

#### **Requested Part**

06 February 2020 (Part 1 of 19) 349336-1

TE Internal Number: 349336-1

Product Description: CONTACT, PIN, SZ 22, POSTED

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive**: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

**EU REACH SvHC Compliance:** Current ECHA Candidate List: JUL 2019 (201) (EC) No. 1907/2006

Candidate List Declared Against: JUN 2018 (191)

Does not contain REACH SVHC

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous Halogen Content:

material. Also BFR/CFR/PVC Free

Solder Process Capability Code: Not applicable for solder process capability

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



### **Requested Part**

06 February 2020 1996725-2 (Part 2 of 19)

> TE Internal Number: 1996725-2

Product Description: GPRB2 PLUG,13P1/40P,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

weight.

China RoHS: 7

Restricted Materials Above Threshold MIIT Order No 32, 2016

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

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The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996725-2	铅 (Pb)	铅 汞 镉 六价铬 多溴联苯 多溴二苯醚							
连接器系统 (Connector Systems)	Х								

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996725-3 (Part 3 of 19)

> TE Internal Number: 1996725-3

Product Description: GPRB2 PLUG,13P1/40P,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

weight.

China RoHS: 7

Restricted Materials Above Threshold MIIT Order No 32, 2016

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance: (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996725-3	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

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  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996725-1 (Part 4 of 19)

TE Internal Number: 1996725-1

Product Description: GPRB2 PLUG,13C1P/40P,w/ R/A CONTACTS

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

2000/53/EC 3 - Lead in copper alloy containing up to 4% lead by

weight.

China RoHS: 7

MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Not reviewed for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

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The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardous Substance							
1996725-1	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

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  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996726-2 (Part 5 of 19)

TE Internal Number: 1996726-2

Product Description: GPRB2 PLUG,13PI/40S,w/ R/A CONTACTS

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

2000/53/EC 3 - Lead in copper alloy containing up to 4% lead by

weight.

China RoHS: 75

Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996726-2	铅 (Pb)	铅 汞 镉 六价铬 多溴联苯 多溴二苯醚							
连接器系统 (Connector Systems)	Х								

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  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996726-3 (Part 6 of 19)

> TE Internal Number: 1996726-3

Product Description: GPRB2 PLUG,13P1/40P,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

weight.

China RoHS: 7

Restricted Materials Above Threshold MIIT Order No 32, 2016

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

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The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996726-3	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

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  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996726-1 (Part 7 of 19)

> TE Internal Number: 1996726-1

Product Description: GPRB2 PLUG,13C1P/40S,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

> EU ELV Directive: Compliant with Exemptions

> > 3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

> > > weight.

China RoHS: 7

Restricted Materials Above Threshold

MIIT Order No 32, 2016 Current ECHA Candidate List: JUL 2019 (201)

EU REACH SvHC Compliance: (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Not reviewed for solder process capability

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

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The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardous Substance							
1996726-1	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

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- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 **2309413-4** (Part 8 of 19)

TE Internal Number: 2309413-4

Product Description: DDR4 SODIMM 260P 9.2H STD

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

Does not contain REACH SVHC

Halogen Content: Low Halogen - Br, Cl, F, I < 900 ppm per homogenous

material. Also BFR/CFR/PVC Free

**Solder Process Capability Code:** Reflow solder capable to 260°C

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

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The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



### Requested Part

06 February 2020 EB0294-000 (Part 9 of 19)

TE Internal Number: EB0294-000

Product Description: CPGI-2-1838180-0-50

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JUN 2016 (169)

Does not contain REACH SVHC

Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Not applicable for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change.

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).

Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



### **Requested Part**

(Part 10 of 19) 06 February 2020 1996724-2

> TE Internal Number: 1996724-2

**Product Description:** GPRB2 PLUG,131P/131P,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

weight.

China RoHS: 7

MIIT Order No 32, 2016

Restricted Materials Above Threshold

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

> (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

> > SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996724-2	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996724-3 (Part 11 of 19)

> TE Internal Number: 1996724-3

Product Description: GPRB2 PLUG,13P1/13P1,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

weight.

China RoHS: 7

MIIT Order No 32, 2016

Restricted Materials Above Threshold

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

> (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

> > SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 ————————————————————————————————————							
1996724-3	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	X								

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996724-5 (Part 12 of 19)

> TE Internal Number: 1996724-5

Product Description: GPRB2 PLUG,13P1/13P1,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

> EU ELV Directive: Compliant with Exemptions

> > 3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

> > > weight.

China RoHS: 7

MIIT Order No 32, 2016

Restricted Materials Above Threshold

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

> (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

> > SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance						
1996724-5	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)							
连接器系统 (Connector Systems)	Х							

本表格依据SJ/T 11364标准的规定编制。

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- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
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- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996724-6 (Part 13 of 19)

> TE Internal Number: 1996724-6

Product Description: GPRB2 PLUG,13P1/13P1,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

> EU ELV Directive: Compliant with Exemptions

> > 3 - Lead in copper alloy containing up to 4% lead by 2000/53/EC

> > > weight.

China RoHS: 7

MIIT Order No 32, 2016

Restricted Materials Above Threshold

Current ECHA Candidate List: JUL 2019 (201) EU REACH SvHC Compliance:

> (EC) No. 1907/2006 Candidate List Declared Against: JUL 2019 (201)

> > SVHC > Threshold:

Pb (4% in Contact/Component)

REACH Substance Communication Document: Download

> Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Wave solder capable to 265°C

**TE Connectivity Corporation** 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardoµs Substance							
1996724-6	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)								
连接器系统 (Connector Systems)	Х								

本表格依据SJ/T 11364标准的规定编制。

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  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### Requested Part

06 February 2020 1996724-1 (Part 14 of 19)

> TE Internal Number: 1996724-1

**Product Description:** GPRB2 PLUG,13C1P/13C1P,w/ R/A CONTACTS

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Compliant

Substances: Cd, Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

> EU ELV Directive: Not Compliant

2000/53/EC Substances: Cd, Pb

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201) (EC) No. 1907/2006 Candidate List Declared Against: JUL 2017 (174)

Does not contain REACH SVHC

Not Yet Reviewed for halogen content Halogen Content:

Solder Process Capability Code: Not reviewed for solder process capability

**TE Connectivity Corporation** 1050 Westlakes Drive

Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).

Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardoµs Substance							
1996724-1	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)							
连接器系统 (Connector Systems)	Х							

本表格依据SJ/T 11364标准的规定编制。

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- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
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- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 1996724-4 (Part 15 of 19)

TE Internal Number: 1996724-4

Product Description: GPRB2 PLUG,13P1/13P1,w/ R/A CONTACTS

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Compliant

Substances: Cd, Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Not Compliant

2000/53/EC Substances: Cd, Pb

MIIT Order No 32, 2016

China RoHS: Restricted Materials Above Threshold

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JUL 2017 (174)

Does not contain REACH SVHC

Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Not reviewed for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive

Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).

Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardoµs Substance							
1996724-4	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)							
连接器系统 (Connector Systems)	Х							

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 732-8260-22 (Part 16 of 19)

TE Internal Number: ZPF00000000100796

Product Description: 732-8260-22

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Out of Scope

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2019 (197)

SVHC > Threshold:

Pb (1.2% in Contact material)

REACH Substance Communication Document: Download

**Halogen Content:** Low Halogen - Br, Cl, F, I < 900 ppm per homogenous

material. Also BFR/CFR/PVC Free

Solder Process Capability Code: Not reviewed for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance						
ZPF000000000100796	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
连接器系统 (Connector Systems)	Х	0	0	0	0	0	

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 732-8260-22 (Part 17 of 19)

TE Internal Number: ZPF00000000100796

Product Description: 732-8260-22

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Out of Scope

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2019 (197)

SVHC > Threshold:

Pb (1.2% in Contact material)

REACH Substance Communication Document: Download

**Halogen Content:** Low Halogen - Br, Cl, F, I < 900 ppm per homogenous

material. Also BFR/CFR/PVC Free

Solder Process Capability Code: Not reviewed for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance						
ZPF000000000100796	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
连接器系统 (Connector Systems)	Х	0	0	0	0	0	

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

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- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 **732-8260-12** (Part 18 of 19)

TE Internal Number: ZPF000000000201421

**Product Description:** 732-8260-12

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Out of Scope

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2019 (197)

SVHC > Threshold:

Pb (1.2% in Contact material)

REACH Substance Communication Document: Download

**Halogen Content:** Low Halogen - Br, Cl, F, I < 900 ppm per homogenous

material. Also BFR/CFR/PVC Free

Solder Process Capability Code: Not reviewed for solder process capability

TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change.

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance					
ZPF000000000201421	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
连接器系统 (Connector Systems)	Х	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



### **Requested Part**

06 February 2020 **732-8260-12** (Part 19 of 19)

TE Internal Number: ZPF000000000201421

**Product Description:** 732-8260-12

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Out of Scope

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUL 2019 (201)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2019 (197)

SVHC > Threshold:

Pb (1.2% in Contact material)

REACH Substance Communication Document: Download

**Halogen Content:** Low Halogen - Br, Cl, F, I < 900 ppm per homogenous

material. Also BFR/CFR/PVC Free

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TE Connectivity Corporation 1050 Westlakes Drive Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change

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Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).



## 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance					
ZPF000000000201421	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
连接器系统 (Connector Systems)	Х	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.
- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。