



DEUTSCH

TE Internal #: YDIV43E11-35PNC009
Wire-to-Wire, Circular Connector Receptacle, 13 Position, Shell Size B (11), .06 mm [.1 in] Centerline, Sealable, Wire & Cable, Power & Signal
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Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Wire**
Connector Mounting Type: **Cable Mount (Free-Hanging)**
Number of Positions: **13**
Centerline (Pitch): **.06 mm [.1 in]**
Sealable: **Yes**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Circular Connector Receptacle
Shell Type	Jam Nut Receptacle

Configuration Features

Number of Positions	13
Number of Power Positions	0
Number of Signal Positions	13
Contacts Preloaded	No

Body Features

Shell Plating Material	Black Zinc Nickel
Shell Base Material	Stainless Steel
Circular Connector Insulation Material Type	Thermoset
Hermetically Sealed	No

Contact Features

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Contact Current Rating (Max)	5 A
Reverse Gender	No
Contact Layout Arrangement	Circular
Circular Connector Contact Type	Pin/Socket

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Polarization Code	Normal
Mating Alignment Type	Polarization
Mating Retention	Without

Housing Features

Centerline (Pitch)	.06 mm[.1 in]
Circular Connector Shell Size	B (11)
Alignment Keyed	Clocking

Dimensions

Wire Size	22 – 26 AWG
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Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (4% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.



Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

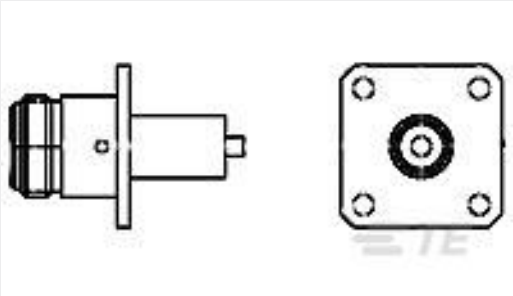


TE Part # DIV46E11-35SN
PLUG ASSY

Customers Also Bought



TE Part #5500192011
SCL-3/8-0-STK



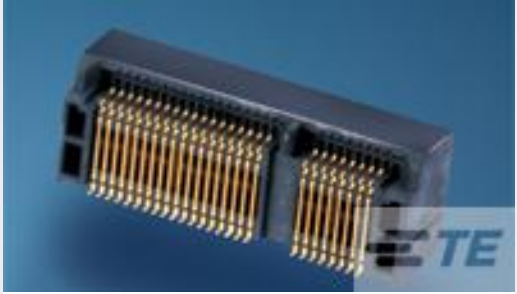
TE Part #1057290-1
3052 1201 10,N SERIES FM PLUG



TE Part #1057699-1
3106 7985 00



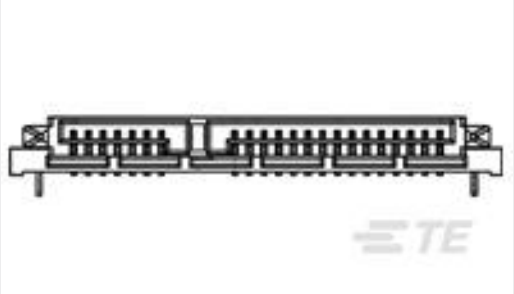
TE Part #1-1337451-0
BNC BHSkt 50Ohm Silver Pltd



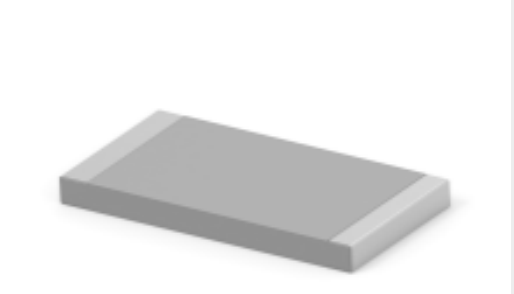
TE Part #1759546-1
0.8mm Mini PCI-Express 9.9 Height



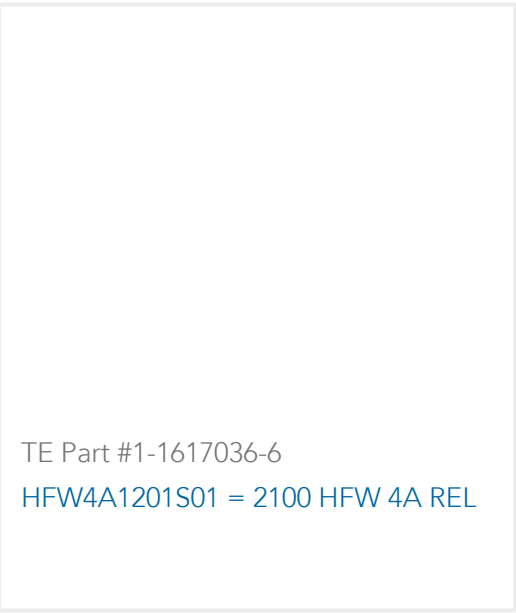
TE Part #1825138-3
A201KZQ04



TE Part #2023246-2
ASS'Y SATA REC. R/A SMT TYPE 3.45H



TE Part #2176331-7
CRGP 2512 33R 1%



Documents

Product Drawings

RECP ASSY

English

Datasheets & Catalog Pages

DEUTSCH MIL-DTL-38999 CIRCULAR CONNECTORS

English