096 EURO TYPE C RECEPT BL ASSY ✔ ACTIVE

EUROCARD

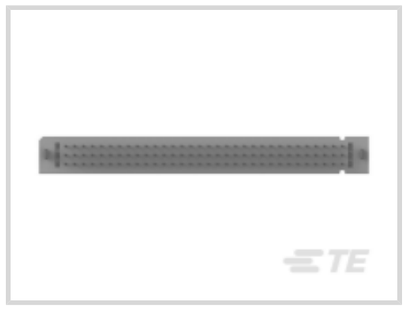
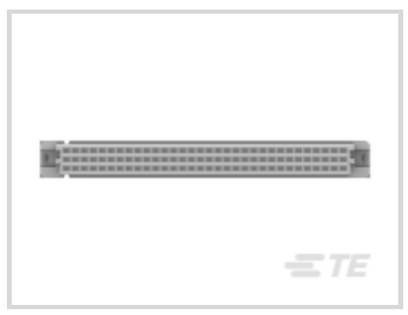
TE Part # 650963-4

TE Internal #: 650963-4

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector Style: **Receptacle**

Connector System: **Board-to-Board**

Number of Positions: **96**

Centerline (Pitch): **2.54 mm [.1 in]**

Termination Post Length: **3.3 mm [.129 in]**

Features

Product Type Features

Connector Style	Receptacle
Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Size	Standard
DIN Level	II

Configuration Features

Number of Positions	96
Number of Rows	3
Number of Columns	32
Rows Loaded	A, B, C
Number of Signal Positions	96
Board-to-Board Configuration	Vertical

Termination Features

Termination Post Length	3.3 mm[.129 in]

Mechanical Attachment

Mounting Angle	Vertical
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Signal

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 240°C

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 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.

Customers Also Bought



TE Part #5650963-4
ASSY,RECEPTACLE, EUROCARD,TYPE



TE Part #5536484-5
ASSY,RECEPT,EURO,TYPE C/2,L-FR



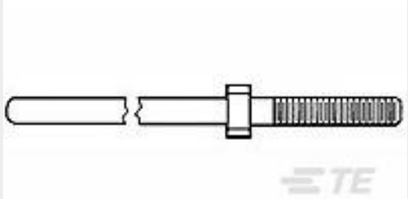
TE Part #643424-3
06P UMNL HDR ASSY POL 94VO LF



TE Part #102156-4
020 UNIV HDR SP 4S 30DP STD



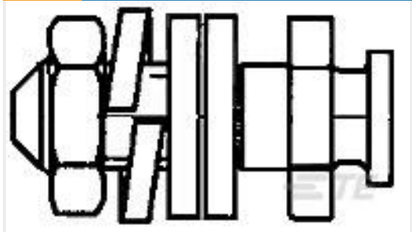
TE Part #536484-5
048 EURO TYPE C RECEPT BL ASSY



TE Part #1-532828-1
HDI STATIC CHRGE GDE PIN PLTD



TE Part #2-747709-0
37 RCPT SP/FMS BRDLK



TE Part #5206514-7
SLIDING LOCK POST KIT, BULK PKG



TE Part #748027-1
25 PLUG SP/FMS (IN,SL)



TE Part #770186-2
12P MINI-UMNL ASSY VO SNAU

Documents

Product Drawings

096 EURO TYPE C RECEPT BL ASSY

English

CAD Files

Customer View Model

ENG_CVM_CVM_650963-4_P.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650963-4_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650963-4_P.3d_stp.zip

English

Product Specifications

Application Specification

English

Product Environmental Compliance

REACH Substance Communication Document

English