148714-1 ✔ ACTIVE

TE Internal #: 148714-1

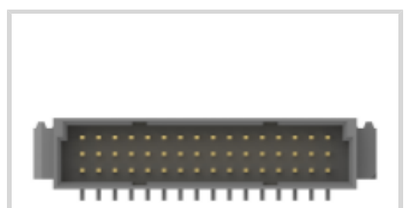
Eurocard Connectors, Plug, Board-to-Board, Termination Post & Tail Length 3.3 mm [.13 in], 48 Position, 2.54mm [.1in] Centerline

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors







Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **3.3 mm [.13 in]**

Number of Positions: **48**

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

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Half
DIN Level	II

Configuration Features

Number of Positions	48
Number of Rows	3
PCB Mount Orientation	Right Angle
Number of Columns	16
Number of Signal Positions	48
Rows Loaded	A, B, C

Termination Features

Termination Post & Tail Length	3.3 mm[.13 in]

Mechanical Attachment

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

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

Operation/Application

Circuit Application	Signal

Product Compliance

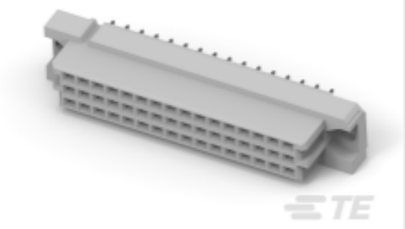
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	Wave solder capable to 265°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 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 # 535070-5
048 EURO TYPE C RECEPT ST ASSY

Customers Also Bought



TE Part #1393776-3
V23026D1021B201 *X020



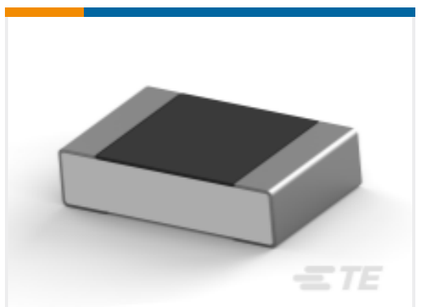
TE Part #1776296-4
TSB5000431DS=EUROPA T-BLK,10MM



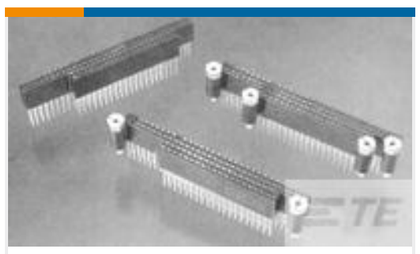
TE Part #2-1445055-6
MICRO MNL HDR ASSY S/ROW LF



TE Part #1-1676123-7
1/2W SM M/OX 5% 3R9



TE Part #1-2176380-3
RQ 0805 1K54 0.1% 10PPM 5K RL



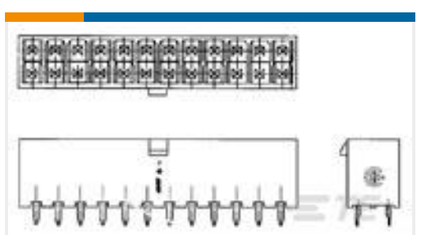
TE Part #1375796-3
ASSY, 64/40 POS PC104 LF



TE Part #1776296-8
TSB5000831DS=EUROPA T-BLK,10MM



TE Part #T4145515051-001
M12 Panel Mount PCB



TE Part #1586768-4
4P VERT HDR VAL-U-LOK GW



TE Part #1829905-2
HEAT SINK SFP DWDM 13.5mm TALL

Documents

Product Drawings

ASSY,PIN,EURO,"C/2",L-FREE,

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_148714-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_148714-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_148714-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Environmental Compliance

Product Compliance

English

Product Compliance

English