



Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Connector Guide Hardware Type: **Guide Socket Module**

Backplane Guide Location: **Front Board**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

Features

Product Type Features

Connector Guide Hardware Type	Guide Socket Module
-------------------------------	---------------------

Configuration Features

PCB Mount Orientation	Right Angle
Backplane Guide Location	Front Board

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With

Dimensions

Product Length	31.88 mm[1.255 in]
----------------	--------------------

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
-----------------------------	----------------------------

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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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	Not applicable 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 # 1410477-2
MULTI-GIG GD PIN KEY/ESD NI PL

Customers Also Bought



TE Part #5352115-1
Z-PACK/C RAF 55P



TE Part #3-5177986-6
0.8FH,P08H.5,140,08/Sn,TR,SC



TE Part #5-5179180-5
0.8FH,R09H.5,120,08/Sn,TR,SC



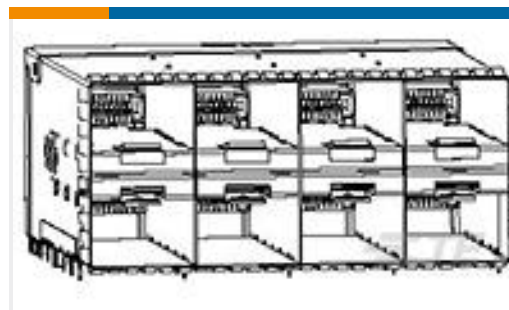
TE Part #2-1735482-3
0.8FH,R17H.5,080,30/Sn,TR,SC



TE Part #1469025-1
HM-ZD 2PR HDR 40P 2.5MM



TE Part #3-1565082-4
GRACE INERTIA CONNECTOR 3.5 3P



TE Part #1-2180324-9
zSFP+ STACKED 2X4 RECEPTACLE
ASSEMBLY



TE Part #3-5353512-0
ON TAPING (EMBOSS) 0.5MM FS
CONN. REC. A



TE Part #2301859-7
ZQSFP+ STACKED RECEPTACLE
ASSEMBLY 2X2



TE Part #2-480318-0
02P CMNL PLUG HSG F/H NATL V0

Documents

Product Drawings

[MULTIGIG RT KEY/ESD .8" 0 DEG](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1410297-1_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1410297-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1410297-1_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[High Speed Backplane Connectors catalog - MULTIGIG RT Connector](#)

English

[High Speed Backplane Connectors catalog - Z-PACK HM-Zd Connector](#)

English

[POWER_CONNECTORS_CATALOG_SEC01_BOARD_TO_BOARD](#)

English

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English



[Product Specifications](#)

[Application Specification](#)

English