1982260-5 ✔ ACTIVE

Z-PACK | Z-PACK Slim UHD

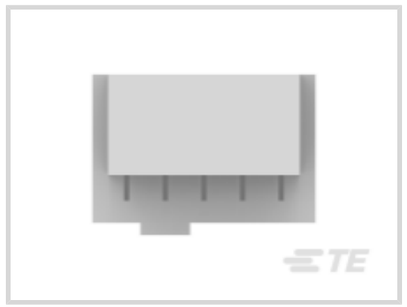
TE Internal #: 1982260-5

PCB Mount Receptacle, 5 Column, Traditional Backplane, 5 Position, 3 mm [.118 in] Centerline, Z-PACK Slim UHD, Hard Metric Backplane Connectors

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Hard Metric Backplane Connectors




EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

PCB Connector Assembly Type: **PCB Mount Receptacle**

Number of Columns: **5**

Backplane Architecture: **Traditional Backplane**

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-Board
PCB Connector Assembly Type	PCB Mount Receptacle
Sealable	No

Configuration Features

Number of Columns	5
Backplane Architecture	Traditional Backplane
Number of Positions	5
PCB Mount Orientation	Right Angle

Body Features

Primary Product Color	Natural

Contact Features

CompactPCI Designation	None
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Material Thickness	1.27 µm[50 µin]

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	3 mm[.118 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

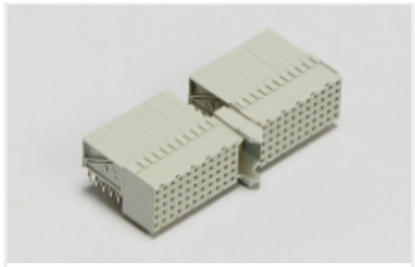
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

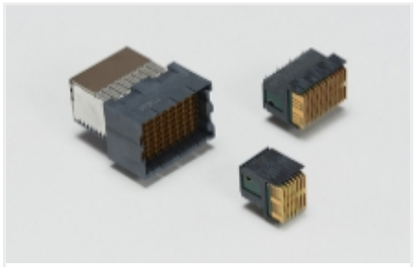


TE Part # 1982257-5
Z-PACK Slim UHD Power 5 pos receptacle

Also in the Series | Z-PACK Slim UHD



Hard Metric Backplane Connectors(2)



High Speed Backplane Connectors(12)

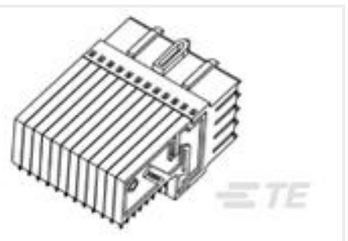
Customers Also Bought



TE Part #3-1879208-7
CPF 0402 330R 0.1% 25PPM 1K RL



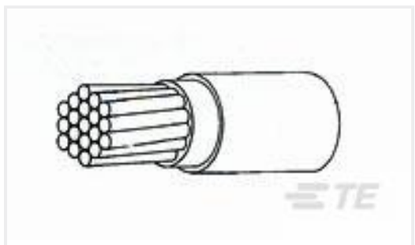
TE Part #1367147-3
SFP COVER, UNPL, NO LOGO



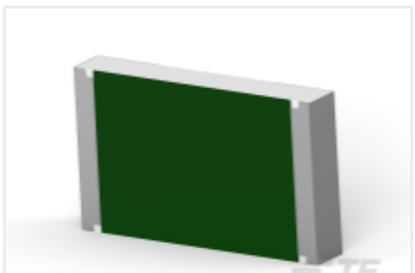
TE Part #1982738-1
Female Connector Telcordia



TE Part #6-1879061-6
CPF 0402 4K7 0.1% 25PPM 5K RL



TE Part #285752-009
44A0111-26-2-US



TE Part #8-2176401-8
3540 27R 5%



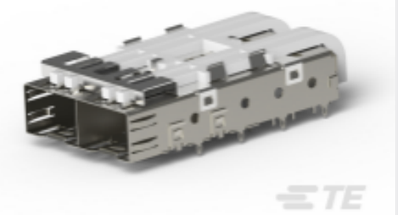
TE Part #5-2176337-0
CRGCQ 0402 120K 1%



TE Part #4-2176337-8
CRGCQ 0402 82K 1%



TE Part #3-2176337-6
CRGCQ 0402 8K2 1%



TE Part #1761007-2
SFP 1X2 CAGE & LIGHT PIPE KIT

Documents

Product Drawings

Z-PACK Slim UHD Power 5 pos pl

English

CAD Files

Customer View Model

ENG_CVM_CVM_1982260-5_1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1982260-5_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1982260-5_1.3d_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 - Z-PACK Slim UHD Connector

English

POWER_CONNECTORS_CATALOG_SEC01_BOARD_TO_BOARD

English

Z-Pack Slim UHD Connector Platform

English

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

UL Report

English