

5223985-9 ✓ ACTIVE

Z-PACK 2mm HM

TE Internal #: 5223985-9

Guide Pin, Stainless Steel, Z-PACK 2mm HM

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Guide Hardware**

Connector Hardware Accessory Type: **Guide Pin**

Primary Product Material: **Stainless Steel**

### Features

#### Product Type Features

Hardware Accessory Function	Guide Hardware
Connector Hardware Accessory Type	Guide Pin

#### Body Features

Product Orientation	Vertical
Primary Product Material	Stainless Steel

#### Mechanical Attachment

Product Plating Finish	Passivated
Thread Size	6-32 UNC-2B

#### Dimensions

Product Feature Length	25.16 mm[.99 in]
Thread Length	2.4 mm[.094 in]
Product Length	25.16 mm

### 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 &lt; 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

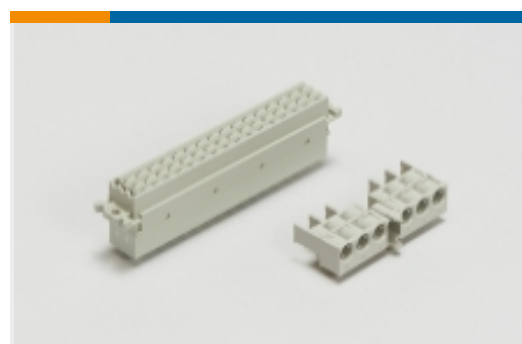


TE Part # 5223957-3  
UPM GUIDE MODULE

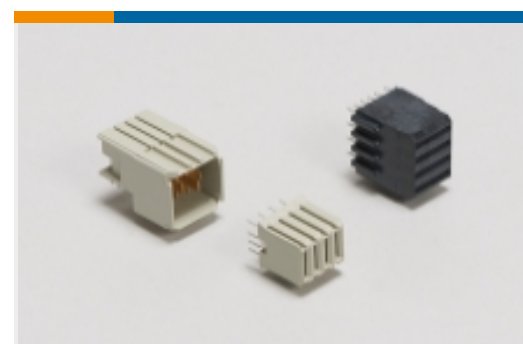


TE Part # 2187809-1  
SW PIR HDR BP, 92OHM, 6X6 OE GR

## Also in the Series | Z-PACK 2mm HM



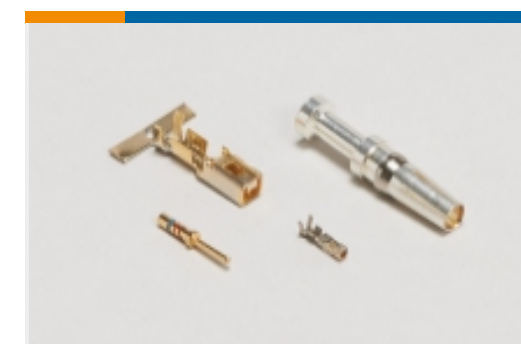
Backplane Connector Housings(4)



Backplane Power Connectors(6)



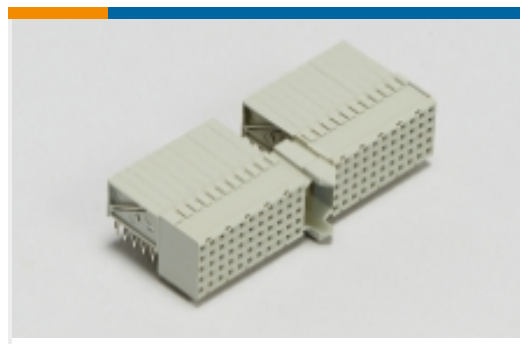
Connector Caps & Covers(62)



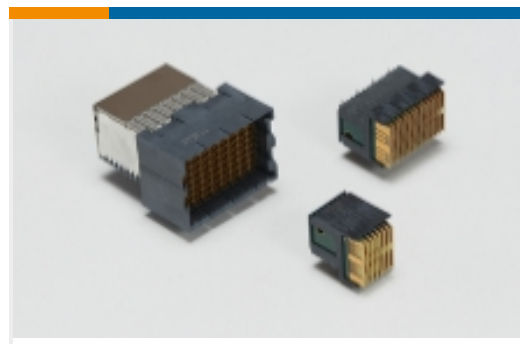
Connector Contacts(2)



Connector Hardware(97)



Hard Metric Backplane Connectors (267)



High Speed Backplane Connectors(1)

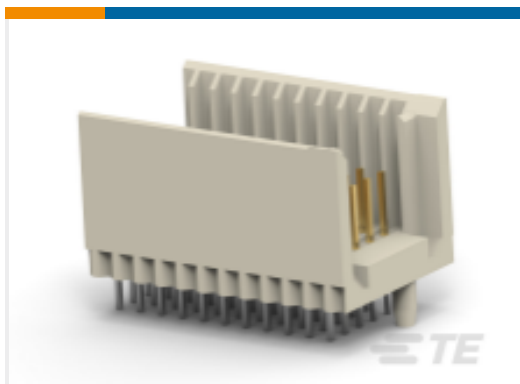


Insertion & Extraction Tools(2)



Rectangular Power Connectors(87)

## Customers Also Bought



TE Part #5352033-1  
Hard Metric Male Connector:  
Traditional Backplane, Mezzanine,  
2mm



TE Part #1-1469387-1  
ATCA GUIDE MODULE VERT SHORT



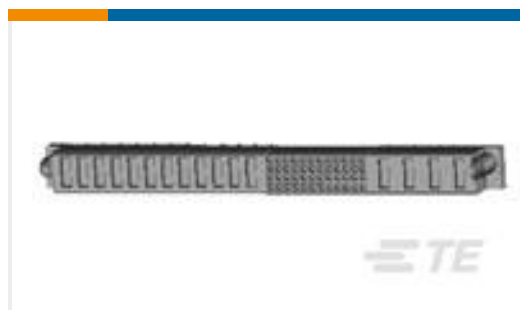
TE Part #2065883-1  
Zd Plus, 3 pair receptacle ass



TE Part #6469085-1  
HMZD 3PAIR, HDR ASSY, 25MM MOD



TE Part #6469183-1  
HMZD 3PR RA HDR 60P ASSY LF



TE Part #6450863-5  
MBXLE VERT RCPT 7ACP



TE Part #2170703-1  
CAGE ASSEMBLY, QSFP28 1X1,  
SPRING



TE Part #1-1469373-1  
ATCA GUIDE MODULE RA FEMALE



TE Part #214787-E  
EPSVA KS GDM4 EE 6 3,8 SN \*  
STROMVERSORG

## Documents



### Product Drawings

#### UPM KEYED GUIDE PIN

English

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### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5223985-9\\_B.2d\\_dxf.zip](#)

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5223985-9\\_B.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5223985-9\\_B.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[2\\_PIECE\\_POWER\\_CONNECTORS\\_qrg\\_4-1773458-1](#)

English

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### Product Specifications

#### Engineering Report

English