



Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Guide Hardware**

Connector Hardware Accessory Type: **Guide Pin**

Primary Product Material: **Zinc Alloy Die Casting**

## Features

### Product Type Features

Hardware Accessory Function	Guide Hardware
Connector Hardware Accessory Type	Guide Pin

### Configuration Features

Accessory Placement Location	Backplane
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### Body Features

Primary Product Plating Material	Nickel
Product Orientation	Vertical
Primary Product Material	Zinc Alloy Die Casting

### Dimensions

Thread Length	4.65 mm [.183 in]
Product Length	25.16 mm

### Packaging Features

Packaging Quantity	1
Packaging Method	Box

## 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
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Solder Process Capability	Not applicable for solder process capability
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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

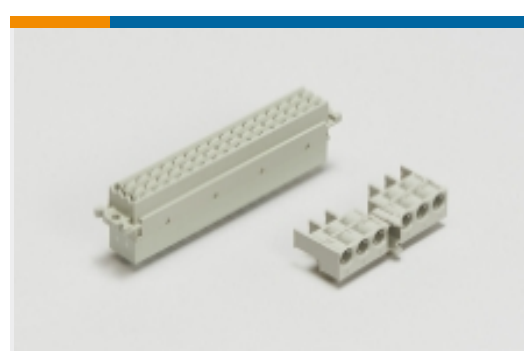


TE Part # 5223957-3  
UPM GUIDE MODULE

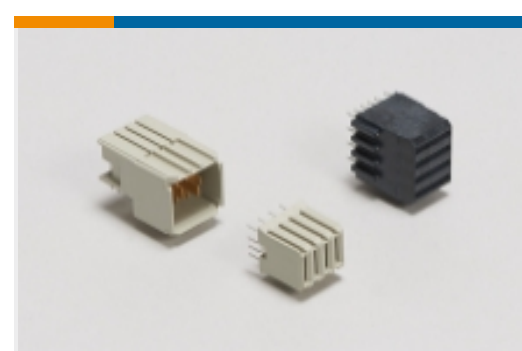


TE Part # 2187809-1  
SW PIR HDR BP, 92OHM, 6X6 OE GR


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



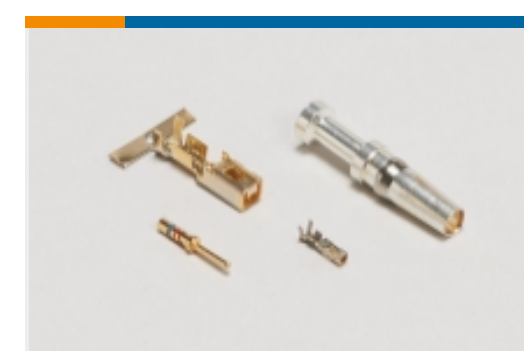
Backplane Connector Housings(4)



Backplane Power Connectors(6)



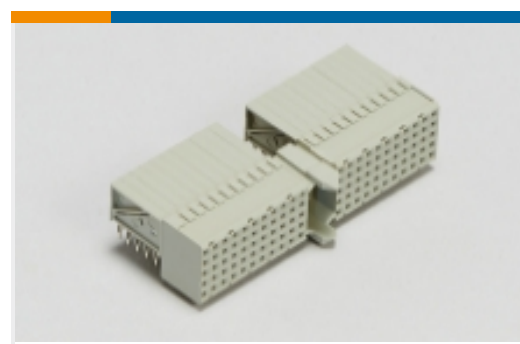
Connector Caps & Covers(62)



Connector Contacts(2)



Connector Hardware(97)

Hard Metric Backplane Connectors  
(267)

High Speed Backplane Connectors(1)



Insertion &amp; Extraction Tools(2)



Rectangular Power Connectors(87)

## Customers Also Bought

TE Part #3-647502-3  
03P MTA100 HDR ASSY, SM, SN, LFTE Part #5645169-2  
CONN SEC II 49 POS 100C/LTE Part #1586134-1  
05P UMNL PIN HDR V2 NATL NDHTE Part #1-2176329-7  
CRGP 1210 220R 1%TE Part #2176329-6  
CRGP 1210 27R 1%TE Part #3-794637-8  
08P MICRO MNL ASSY, VRT, SMT LFTE Part #TRAB9023P  
OMNI, SB, Ph, 902-928MHz BLK, 3, PMTTE Part #1969498-1  
ASSY, TAB HDR, 7MM, 6.35 SERIES, 2  
POS

## Documents

### Product Drawings

[UPM KEYED GUIDE PIN #6-32](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_5223985-6\\_B.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_5223985-6\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5223985-6\\_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