

5120913-6 ✓ ACTIVE

Z-PACK 2mm HM

TE Internal #: 5120913-6

Backplane Guide Hardware, Guide Socket Module, Z-PACK 2mm HM

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Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Backplane Guide Hardware Type: **Guide Socket Module**

Features

Product Type Features

Backplane Guide Hardware Type	Guide Socket Module
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Configuration Features

Key Orientation	225°
PCB Mount Orientation	Right Angle

Body Features

Guide Component Plating Material Finish Process	Chromate Conversion Coating
Guide Component Base Material	Zinc Alloy Die Casting

Termination Features

Compatible With Backplane Interface Type	2mm HM
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Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With
Guide Hardware	With
Screw & Hole Thread Size	M2.5

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC

Not Yet Reviewed

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 2022
(224)Candidate List Declared Against: JAN 2018
(181)SVHC > Threshold:
Not Yet Reviewed

Halogen Content

BFR/CFR/PVC Free, but Br/Cl >900 ppm in
other sources.

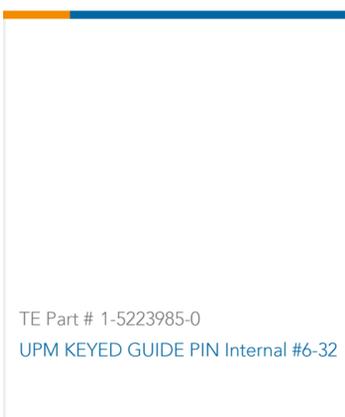
Solder Process Capability

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

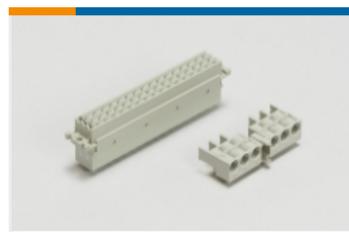
Compatible Parts



Also in the Series | [Z-PACK 2mm HM](#)



Backplane Coding Keys(60)



Backplane Connector Housings(4)



Backplane Guide Hardware(37)



Backplane Power Connectors(6)



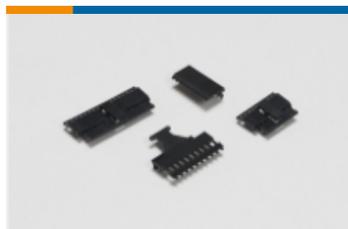
Board-to-Board Connector Contacts(2)

Hard Metric Backplane Connectors
(269)

High Speed Backplane Connectors(1)



Insertion & Extraction Tools(2)



PCB Connector Covers(4)



PCB Connector Shrouds(39)



PCB Ferrules & Shields(19)



Rectangular Power Connectors(87)

Documents

Product Drawings

UPM KEYED GUIDE MODULE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5120913-6_A3.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5120913-6_A3.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5120913-6_A3.3d_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 HS3 Connector](#)

English

[POWER_CONNECTORS_CATALOG_SEC01_BOARD_TO_BOARD](#)

English

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English