



TE Internal #: 3-1469387-7
Backplane Guide Hardware, Guide Pin Module, Board-to-Board, 1
Position, Printed Circuit Board, 1A Contact Current Rating (Max),
Board Mount
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Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Backplane Guide Hardware Type: **Guide Pin Module**
Backplane Guide Location: **Backplane**
Connector System: **Board-to-Board**
Number of Positions: **1**
Connector & Contact Terminates To: **Printed Circuit Board**

Features

Product Type Features

ATCA Module Code	A1
Backplane Guide Hardware Type	Guide Pin Module
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Keying & Polarized Position Locations	3, 7
PCB Mount Orientation	Vertical
Backplane Guide Location	Backplane
Number of Positions	1

Body Features

Guide Component Plating Material	Nickel
Guide Component Base Material	Zinc Alloy

Contact Features

Contact Mating Area Plating Material	Nickel
Contact Current Rating (Max)	1 A

Mechanical Attachment

Guide Hardware	Without
Connector Mounting Type	Board Mount



Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Packaging Features

Packaging Quantity	20
Packaging Method	Box

Other

Comment	Hardware not supplied.
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Product Compliance

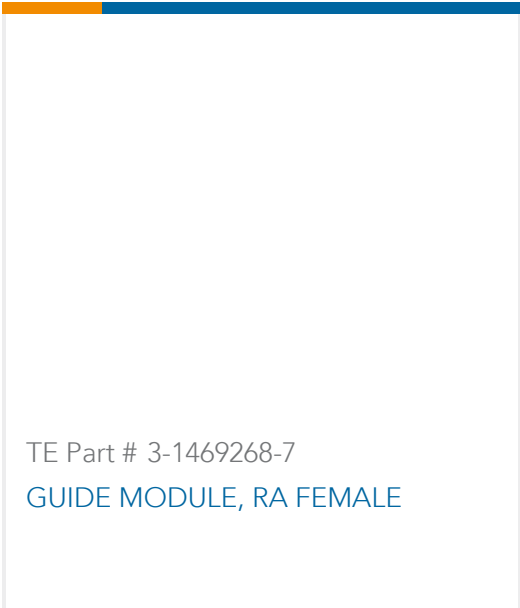
For compliance documentation, visit the product page on TE.com>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 3-1469268-7
GUIDE MODULE, RA FEMALE

Customers Also Bought



TE Part #1217244-2
187 FASTON, FLAG, REC., 18-14 AWG, TPBR



TE Part #1888968-2
Cage Assy SAN Hsink QSFP Behind Bezel



TE Part #1-2301994-2
RJ45 JACK INT. MAG. 1GB LED 1X1



TE Part #9-1879338-0
CPF 0603 226K 1% 50PPM 1K RL



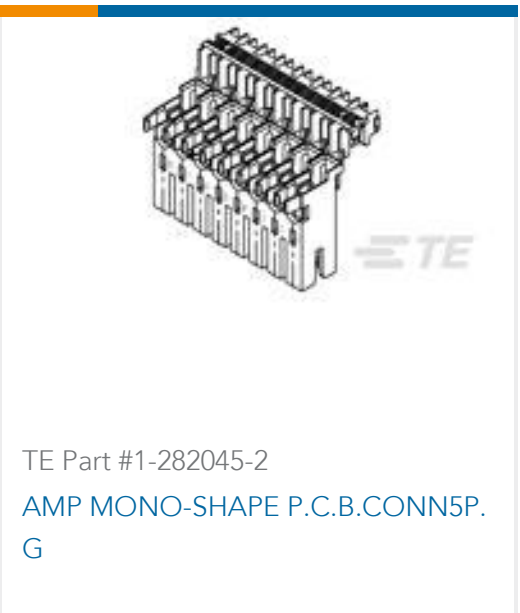
TE Part #1648360-1
708-0134-01109=SA CONTACT, SKT



TE Part #1903121-1
DYNAMIC 1000 CONTACT



TE Part #1658548-9
FPH-0701G=FLXPAC HDR P 07 RA LF



TE Part #1-282045-2
AMP MONO-SHAPE P.C.B. CONN5P. G



TE Part #1897058-1
CONNECTOR .125/.250 SERIES



TE Part #1766503-1
ATCA ASSY, Vertical Backplane, Press Fit

Documents

Product Drawings

ATCA GUIDE MODULE VERT SHORT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1469387-7_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_3-1469387-7_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1469387-7_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[POWER_CONNECTORS_CATALOG_SEC01_BOARD_TO_BOARD](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_3-1469387-7_03262018216_dmtec](#)

English

[MD_3-1469387-7_03262018216_dmtec](#)

English