1-1469387-1 ✔ ACTIVE

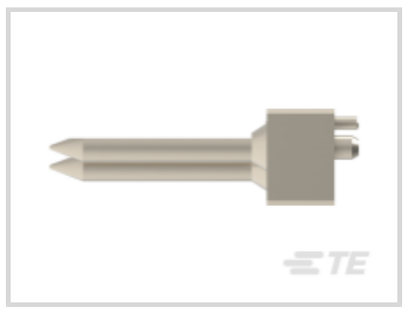
ATCA

TE Internal #: 1-1469387-1

Guide Pin Module, Zinc Alloy, ATCA

View on TE.com >

Connectors > Connector Accessories > Connector Hardware




Hardware Accessory Function: **Guide Hardware**

Connector Hardware Accessory Type: **Guide Pin Module**

Primary Product Material: **Zinc Alloy**

Operating Temperature (Max): **105 °C [221 °F]**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Hardware Accessory Function	Guide Hardware
Connector Hardware Accessory Type	Guide Pin Module

Configuration Features

Accessory Placement Location	Backplane

Body Features

Connector & Keying Code	A1
Primary Product Plating Material	Nickel
Product Orientation	Vertical
Primary Product Material	Zinc Alloy

Mechanical Attachment

Product Mount Type	Board Mount

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Packaging Features

Packaging Method	Box
Packaging Quantity	20

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

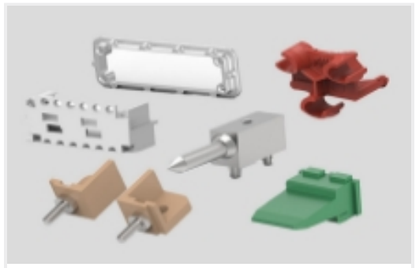
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



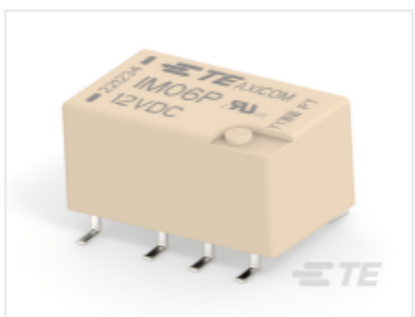
TE Part # 1-1469373-1
ATCA GUIDE MODULE RA FEMALE

Also in the Series | ATCA

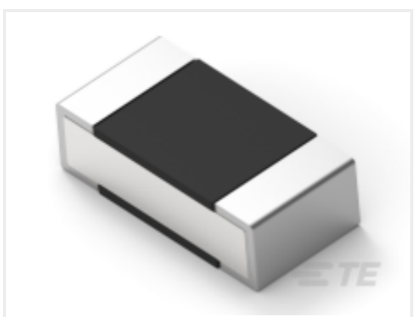


Connector Hardware(4)

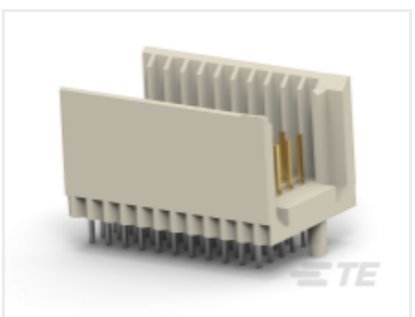
Customers Also Bought



TE Part #5-1462039-6
IM06PGR=IM RELAY 140mW 12V



TE Part #3-2176304-0
RP 1E 0.1W 20R 0.1% 25PPM 5K RL



TE Part #CAT-472-Z12
Hard Metric Male Connector: Traditional Backplane, Mezzanine, 2mm



TE Part #2347330-1
2MM HM FEMALE ASSY, COL8



TE Part #5223985-9
UPM KEYED GUIDE PIN



TE Part #5499141-4
A/L UNIV HDR 20P RA LAT



TE Part #5747844-6
09 MSFL RCPT RA 318 (SL,FM,BL)



TE Part #5786155-7
68 50SR VRT RCPT,LTCH,ACT PIN



TE Part #5787083-7
68 50SR R/A RCPT ASSY,RDSN L/F

Documents

Product Drawings

ATCA GUIDE MODULE VERT SHORT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1469387-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1469387-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1469387-1_A.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 HM-Zd Connector

English

POWER_CONNECTORS_CATALOG_SEC01_BOARD_TO_BOARD

English

The Complete Solution for AdvancedTCA

English

Solutions for AdvancedTCA, AdvancedTCA 300, MicroTCA, and AdvancedMC Standards Datasheet 3-1773445-8

English

Product Specifications

Application Specification

English