646478-5 - ACTIVE

Z-PACK | Z-PACK 2mm HM

TE Internal #: 646478-5 PCB Mount Shroud, Gray, Glass Filled Polyester, 154 Position, Z-PACK 2mm HM

View on TE.com >

Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: PCB Mount Shroud

Primary Product Color: Gray

Primary Product Material: Glass Filled Polyester

Number of Positions: 154

Operating Temperature (Max): 125 °C [257 °F]

Features

Product Type Features



Connector Cover Type	PCB Mount Shroud						
Configuration Features							
Number of Rows	7						
Number of Positions	154						
Body Features							
Primary Product Color	Gray						
Primary Product Material	Glass Filled Polyester						
Mechanical Attachment							
Mating Alignment Type	Guide Lugs						
Mating Alignment	With						
Housing Features							
Centerline (Pitch)	2 mm[.079 in]						
Dimensions							
Row-to-Row Spacing	2 mm[.079 in]						

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646478-5

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Product Width	15.4 mm[.606 in]						
Product Length	49.85 mm[1.96 in]						
Product Height	14.9 mm[.586 in]						
Usage Conditions							
Operating Temperature (Max)	125 °C[257 °F]						
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]						
Operation/Application							
Assembly Process Feature	Board Standoff						
Industry Standards							
UL Flammability Rating	UL 94V-0						
Product Compliance							

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 2025

(247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Halogen Content

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

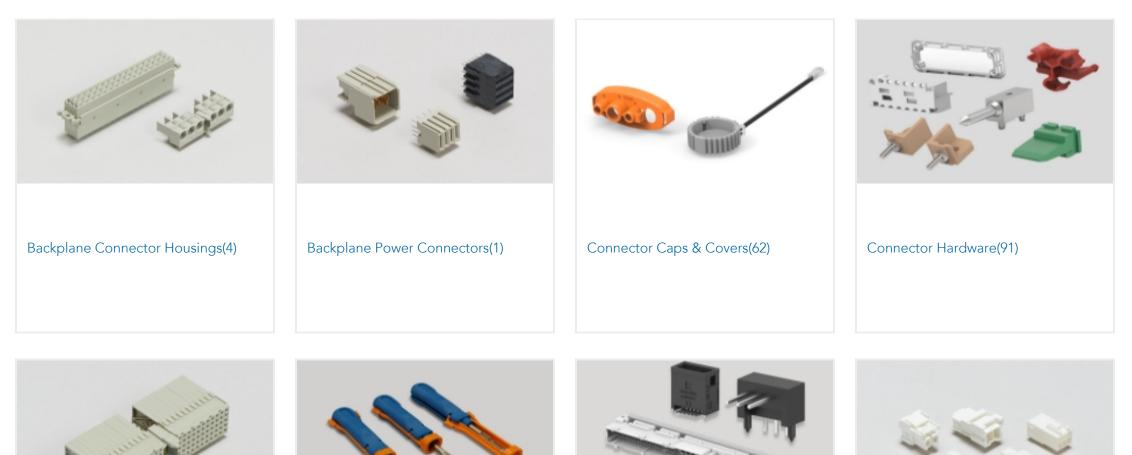
646478-5

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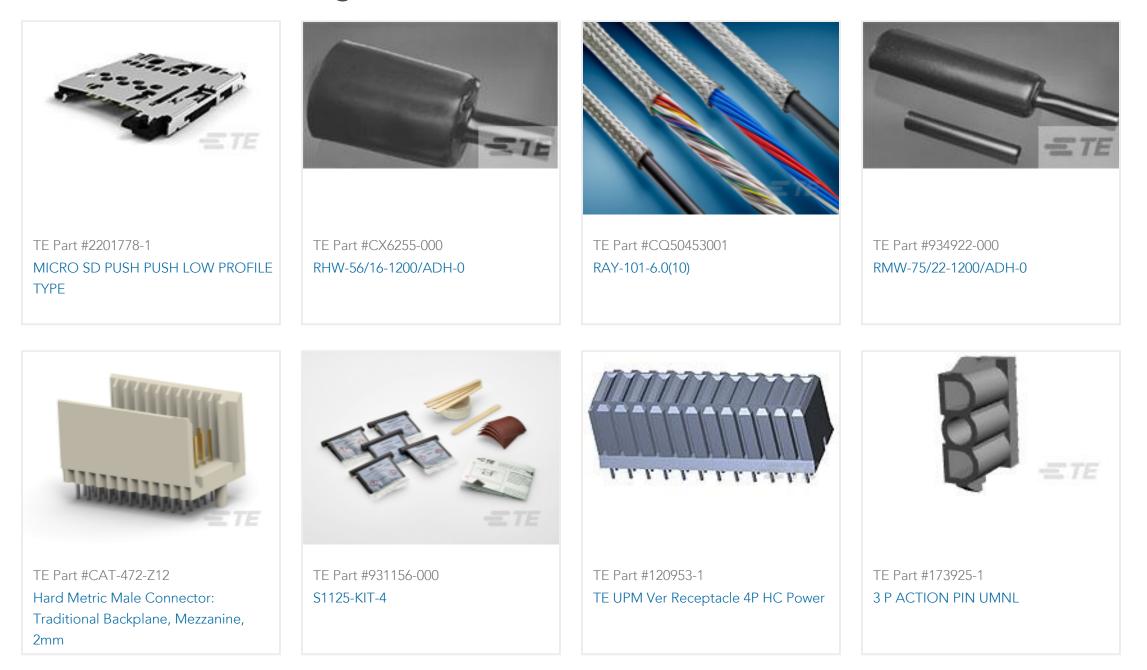


Also in the Series Z-PACK 2mm HM



Hard Metric Backplane Connectors	Insertion & Extraction Tools(2)	PCB Headers & Receptacles(46)	Rectangular Power Connectors(46)
(266)			

Customers Also Bought



646478-5

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Documents

Product Drawings 2MM H.M., "A" SHROUD, 4.5MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_646478-5_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_646478-5_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_646478-5_F.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications Application Specification

English