# 646482-5 ✔ ACTIVE

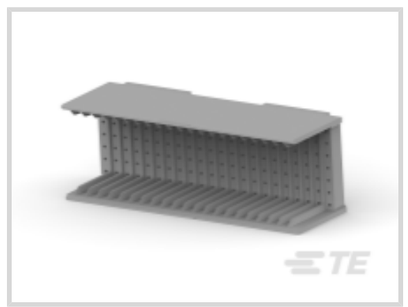
Z-PACK | Z-PACK 2mm HM

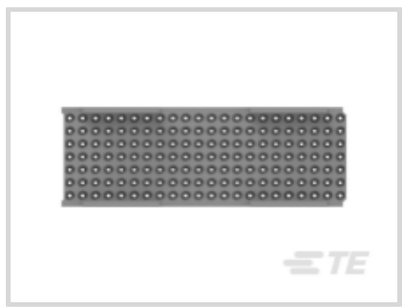
TE Internal #: 646482-5

PCB Mount Shroud, Gray, Glass Filled Polyester, 110 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: **110**

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

## Features

### Product Type Features

| | |
|---|---|
| Connector Cover Type | PCB Mount Shroud |

### Configuration Features

| | |
|---|---|
| Number of Rows | 5 |
| Number of Positions | 110 |

### 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] |

| | |
|---|---|
| Product Width | 15.4 mm[.055 in] |
| Product Length | 43.85 mm[1.726 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 |

### Packaging Features

| | |
|---|---|
| Packaging Method | Package |

## Product Compliance

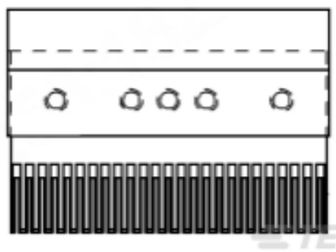
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

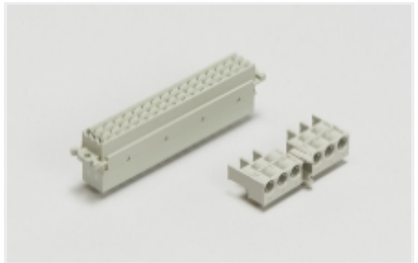
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

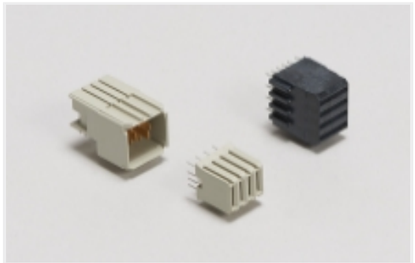


TE Part # 90755-2
SEATING TOOL ASSY HM 154 PIN

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



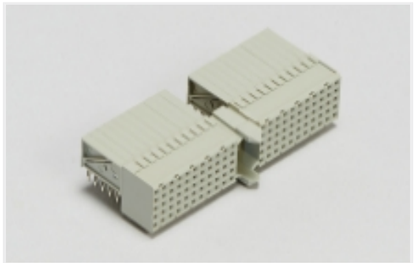
Backplane Connector Housings(4)



Backplane Power Connectors(1)



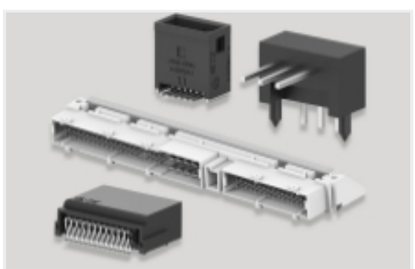
Connector Caps & Covers(62)



Hard Metric Backplane Connectors (264)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(46)



Rectangular Power Connectors(46)

## Customers Also Bought



TE Part #CX6255-000
RHW-56/16-1200/ADH-0



TE Part #CQ50453001
RAY-101-6.0(10)



TE Part #934922-000
RMW-75/22-1200/ADH-0

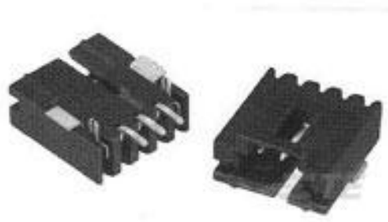


TE Part #931156-000
S1125-KIT-4



TE Part #87220-8

08 MODII HDR SRST UNSHRD .100



TE Part #5-147323-7

08 MTE HDR SRRA SMT.100CL



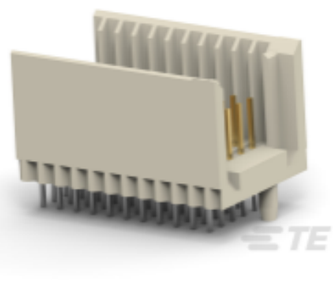
TE Part #173925-1

3 P ACTION PIN UMNL



TE Part #1-1825059-2

ADF03STTR04=DIP S,FLUSH,SMT-GW



TE Part #CAT-472-Z12

Hard Metric Male Connector: Traditional Backplane, Mezzanine, 2mm

## Documents

### Product Drawings

2MM H.M.,B-22 SHROUD 4.5MM

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_646482-5_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_646482-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_646482-5_E.3d_stp.zip

English

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