

Z-PACK | Z-PACK 2mm HM

TE Internal #: 646484-5

PCB Connector Shrouds, Shroud, Mating Alignment, 150 Position, 2 mm [.079 in] Centerline, 5 Row, 22 Column, Length 1.728 in [43.9]

mm], Z-PACK 2mm HM

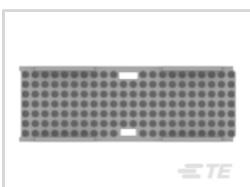
View on TE.com >

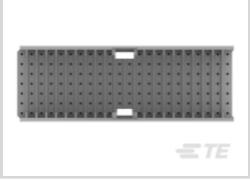


Connectors > PCB Connectors > PCB Connector Accessories > PCB Protection & Strain Relief > PCB Connector Shrouds









Connector & Contact Retention Accessory Type: Shroud

Standoff Height: 1.5 mm [.059 in]

Mating Alignment: With Number of Positions: 150

Centerline (Pitch): 2 mm [.079 in]

Features

Product Type Features

Connector & Contact Retention Accessory Type	Shroud
Configuration Features	
Number of Positions	150
Number of Rows	5
Number of Columns	22
Body Features	
Shroud Floor Thickness	3 mm[.118 in]
Primary Product Material	Glass Filled Polyester
Primary Product Color	Gray
Contact Features	
CompactPCI	Yes
Mechanical Attachment	
Mating Alignment Type	Polarization



Mating Alignment	With
Housing Features	
Centerline (Pitch)	2 mm[.079 in]
Dimensions	
Accepts Module Length	43.9 mm[1.728 in]
Standoff Height	1.5 mm[.059 in]
Row-to-Row Spacing	2 mm[.079 in]
Product Length	43.9 mm[1.728 in]
Product Height	14.9 mm[.586 in]
Product Width	15.4 mm[.055 in]
Usage Conditions	
Compatible With Backplane Connector Type	Type A, Type B
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	

Product Compliance

Packaging Method

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

Tray

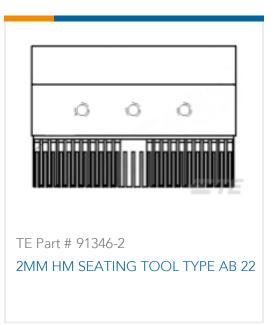


Product Compliance Disclaimer

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





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)



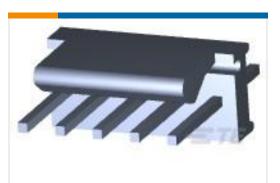
PCB Ferrules & Shields(19)



Rectangular Power Connectors(87)

Customers Also Bought





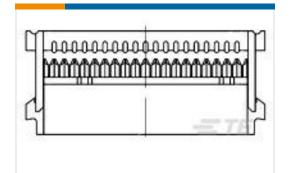
TE Part #3-641126-5 05P MTA100 HDR ASY FL/STR LF



TE Part #6609015-5 6EF1F=F7325 S0



TE Part #1-1658622-2 64 NOVO MIL/CTR 30DP,LEAD FREE



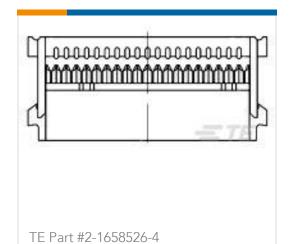
TE Part #1-1658526-8 609-3430LF FEM SOCKT,LEAD FREE



TE Part #2065769-1
Zd Plus 2 pair receptacle assy



TE Part #5555167-1 MJ,LPF,R/A,8P/8C,KEYED,BULK P



609-5041LF FEM SOCKT, LEAD FREE





Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_646484-5_F.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_646484-5_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_646484-5_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