



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



Connector & Contact Retention Accessory Type: **Shroud**

Standoff Height: **.9 mm [.035 in]**

Mating Alignment: **With**

Number of Positions: **110**

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

Features

Product Type Features

Connector & Contact Retention Accessory Type	Shroud
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Configuration Features

Number of Positions	110
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
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Mechanical Attachment

Mating Alignment Type	Guide Lugs
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Mating Alignment

With

Housing Features

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

Accepts Module Length	43.9 mm[1.728 in]
Standoff Height	.9 mm[.035 in]
Row-to-Row Spacing	2 mm[.079 in]
Product Length	43.85 mm[1.726 in]
Product Height	14.3 mm[.562 in]
Product Width	15.4 mm[.055 in]

Usage Conditions

Compatible With Backplane Connector Type	Type B 22 Col
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Operation/Application

Assembly Process Feature	Board Standoff
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

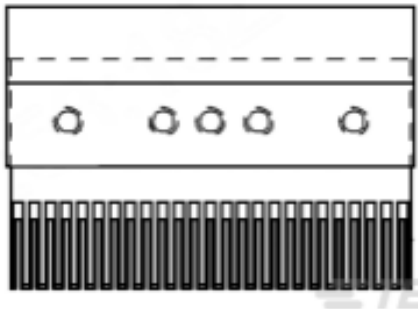
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability



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



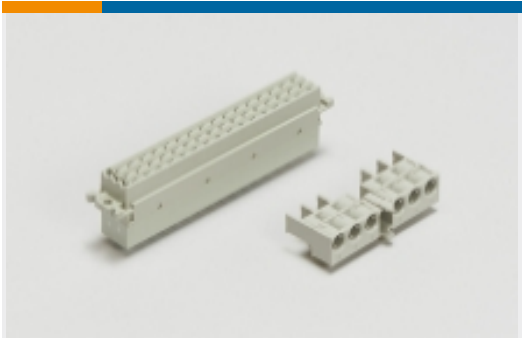
TE Part # 90755-2

SEATING TOOL ASSY HM 154 PIN


Also in the Series | Z-PACK 2mm HM



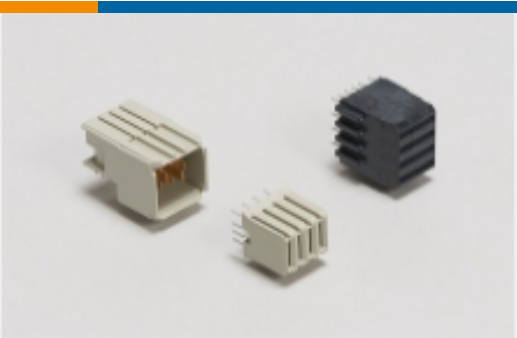
Backplane Coding Keys(60)




Backplane Connector Housings(4)



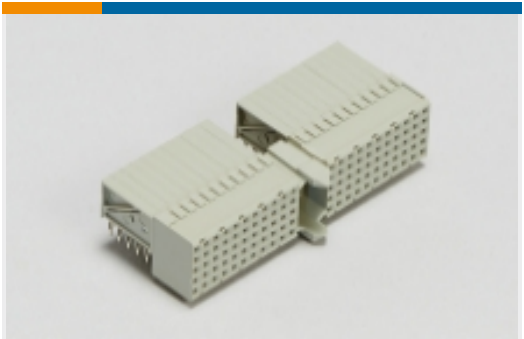
Backplane Guide Hardware(37)



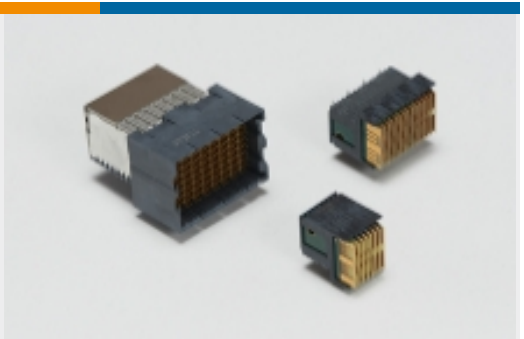
Backplane Power Connectors(6)




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 #206070-8
CABLE CLAMP KIT #17

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #W2S
Wedgelocks: DEUTSCH DT

TE Part #0462-201-16141
DEUTSCH Solid Contacts

TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

TE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings
2MM H.M.,B-22 SHROUD 3.9MM
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_646482-2_E.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_646482-2_E.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_646482-2_E.3d_stp.zip
English

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



Product Environmental Compliance

TE Material Declaration

English