



BACKPLANE CONNECTOR HOUSINGS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) Z-PACK/L F-HSG 6P.

Z-PACK | Z-PACK 2mm HM

100746-1
TE Internal Number: 100746-1

Always EU RoHS/ELV Compliant

Centerline (mm) **2**

Mating Alignment **With**

Mating Alignment Type **Multi-Purpose Center**

Number of Positions **6**

Number of Rows **1**

Product Drawings

Z-Pack 2mm Hm Type L Female Conn. Housing
PDF (TIFF AVAILABLE)
English

Z-Pack 2mm Hm Type L Female Conn. Housing
PDF (TIFF AVAILABLE)
English

CAD Files

Customer View Model
TIF
English

3D PDF
PDF
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model
2D_DXF.ZIP
English

Product Specifications

Product Specification
1.5D/2.5D TYPE C COAX CONNECTOR
PDF
English

1.5D/2.5D TYPE C COAX CONNECTOR
TIF
English

Product Environmental Compliance

TE Material Declaration
MD_100746-1_10232013516_dmtec
PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Connector Style	Receptacle
	Shielded	No
	Connector Type	Housing
	Shrouded	No
	Product Type	Connector
	Applies To	Printed Circuit Board

Configuration Features	Number of Positions	6
	Number of Rows	1
	Number of DIN Cavities	6

Electrical Characteristics	Operating Voltage (VAC)	275
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Signal Characteristics	Crosstalk Version	Standard
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Body Features	Color	Gray
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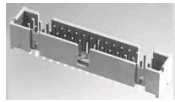
Contact Features	Contact Base Material	Phosphor Bronze
	Contact Configuration	DIN, Fiber Optic
	Contact Transmits (Typical)	Signal (Data)
	CompactPCI	No
	Contact Mating Area Plating Material	Performance Based
	Contact Type	Socket

Termination Features	Interface Type	2mm HM
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Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Multi-Purpose Center
	Mating Retention	With
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Board Mount	Free Board

Housing Features	Centerline (mm)	2
	Housing Material	Polyester - GF
	Housing Color	Gray
Dimensions	Module Length	49.9 mm [1.966 in]
	Length (mm)	49.9
	Height (mm)	11.4
Usage Conditions	Operating Temperature Range (°C)	-55 – 125
Operation/Application	For Use With	4.8 Diameter High Current High Frequency or Fiber Optic Contacts per DIN 41626
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tube
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

PCB FERRULES & SHIELDS	BACKPLANE GUIDE HARDWARE	HEADER & RECEPTACLE GUIDE HARDWARE	RIBBON CABLE CONNECTORS
 <p>Z-PACK SHLD.LOWER A 338108-2</p> <p>Save to List Find Similar Products</p>	 <p>2MM HM REC PWR/GRD MODULE 646273-1</p> <p>Save to List Find Similar Products</p>	 <p>HDI POWER CONTACT ASSY 533065-6</p> <p>Save to List Find Similar Products</p>	 <p>A/L LOW PRO HDR 24P VERT HT 5104338-5</p> <p>Save to List Find Similar Products</p>

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