5146229-1 ! PENDING OBSOLESCENCE

TE Internal #: 5146229-1 TE Internal Description: 68 MEMCD RCPT SMT 6.0 LD View on TE.com >



Connectors > PCB Connectors > Memory Card Connectors > PCMCIA Connectors



Header Type: Unshrouded Connector System: Board-to-Board Number of Positions: 68 Centerline (Pitch): 1.27 mm [.05 in] Number of Rows: 2

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Header Type	Unshrouded
Connector System	Board-to-Board
Configuration Features	

Number of Positions

68

Number of Rows	2
Number of Card Slots	1
PCB Mount Orientation	Right Angle
Electrical Characteristics	
Voltage Rating	100 VAC
Body Features	
Primary Product Color	Black
Contact Features	
Contact Layout	Staggered
Contact Type	Socket
	30 µin
Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Beryllium Copper

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Termination Features	
Termination Method to PCB	Surface Mount
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Housing Material	LCP (Liquid Crystal Polymer)
Centerline (Pitch)	1.27 mm[.05 in]
Dimensions	
Profile Height from PCB	3.3 mm[.13 in]
Usage Conditions	
Operating Temperature Range	-20 – 70 °C[-4 – 158 °F]
Operation/Application	
Shielded	No
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	20
Packaging Method	Box & Tray, Tray
Packaging Features Packaging Quantity	20
-	
-	
-	Compliant
For compliance documentation, visit the product page on TE.com>	Compliant Compliant
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	
EU ELV Directive 2000/53/EC	Compliant

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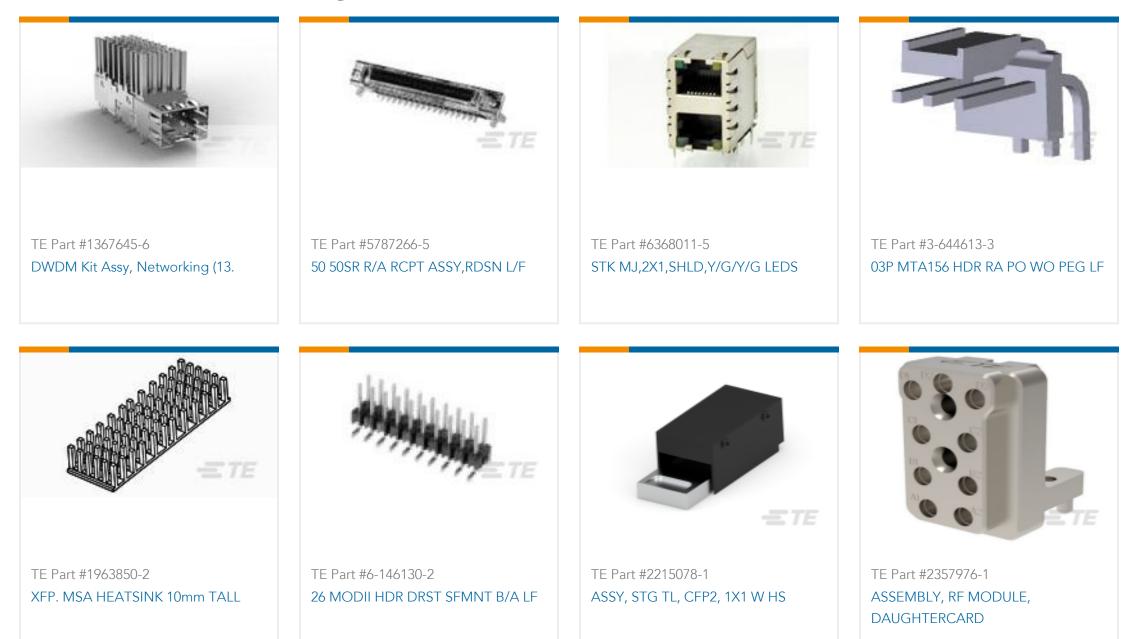
Solder Process Capability

Reflow solder capable to 260°C

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

Customers Also Bought





Documents

CAD Files

3D PDF

English

5146229-1



Customer View Model ENG_CVM_5146229-1_O.2d_dxf.zip English Customer View Model ENG_CVM_5146229-1_O.3d_igs.zip English Customer View Model ENG_CVM_5146229-1_O.3d_stp.zip English

Product Specifications Application Specification

English