

1534136-2 Product Details

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Multiple Contact Point (MCP) & MCON Contact Systems

MCP2.8 GEH 8P

1534136-2

TE Internal Number: 1534136-2

 Active
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Product Highlights [View All](#)

- MCP Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Housing

- Pricing & Availability


- Request Sample


- Add to My Part List


- Buy Product through Distributor



Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features	
Product Line	MCP
Product Type	Connector
Connector Type	Housing
Wire/Cable Type 	FLR (Thin Walled Cable)
PCB Mount Retention	Without
Key Type	Standard
Sealed	Yes

Mechanical Attachment	
Contact Retention	With
Contact Retention Type	Secondary Locking/Retainer
Mating Retention Type	Latch(ing)
Panel Mount Retention	Without

Electrical Characteristics	
Operating Voltage (VDC)	42
Operating Voltage Reference	DC

Termination Features	
Termination Method to Wire/Cable	Crimp
Seal Type	Radial

Dimensions	
Mating Area Interface Dimensions (mm [in])	2.79 [.110]

Body Features	
Cable Exit Angle	180°
Assembly Integration Feature	With
Assembly Integration Type	Slide
Mating Retention	With
Wire Type	Stranded
Seal Material	Silicone
Seal Color	White
Used With	Tab Housing

Contact Features	
Contact Type	Socket

Housing Features	
Connector Style	Receptacle
Housing Material	PBT GF30
Housing Color	Black
Mating Alignment	With
Mating Alignment Type	Keyed

Configuration Features	
Number of Positions	16
Number of Sections	1
Number of Positions/Section	12+4
Strain Relief	Without

Industry Standards	
RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Not reviewed for lead free solder process
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Identification Marking	
Keying	A

Environmental	
Operating Temperature (°C [°F])	-40 - +140 [-40 - +284]

Conditions for Usage	
Applies To	Wire/Cable

Operation/Application	
Application Use	Wire-to-Wire

Packaging Features	
Packaging Method	Package
Packaging Quantity	230

Other	
Brand	TE Connectivity
Comment	Degree of protection:IP67,IP69K(With cover only)

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