



5-2271122-2 Product Details

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Active

M8/M12 Connector System

M12.MALE.A CODE.R/A.8P.PG9.(AU)

5-2271122-2

TE Internal Number: 5-2271122-2

Product Highlights [View All](#)

- M12 Series
- Connector
- Plug
- Male
- Field Serviceable

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Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features	
Product Type	Connector
Connector Type	Plug
Gender	Male
Thread Size	M12
Mount Angle	Right Angle
Electrical Characteristics	
Contact - Rated Current (A)	2
Operating Voltage (VAC)	30
Operating Voltage (VDC)	30
Body Features	
Connector Color	Black
Housing Features	
Housing Material	Plastic
Configuration Features	
Number of Positions	8
Shielded	No
Industry Standards	
IP Dust Sealing Level	6
IP Water Sealing Level	7
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

Identification Marking	
Keying	A
Environmental	
Operating Temperature (°C [°F])	-25 - +85 [-13 - +185]
Conditions for Usage	
Field Serviceable	Yes
Operation/Application	
Application	Sensors
Packaging Features	
Packaging Quantity	1/Carton
Other	
Series	M12
Brand	TE Connectivity

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