



1-2008997-3 Product Details

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M8/M12 Connector System

2-5 Pos, Male Assy, A code, PVC

1-2008997-3

TE Internal Number: 1-2008997-3

Active

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Product Highlights [View All](#)

- SENSORLOK™ Series
- Cable Assembly
- Cable Assembly Type = M12 Pigtail
- Plug
- Male

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Cable Assembly
Cable Assembly Type	M12 Pigtail
Connector Type	Plug
Gender	Male
Wire Size (mm ² [AWG])	0.34 ² [22]
Thread Size	M12
LED	Without
Cable Type	PVC
Assembly Type	Pigtail
Electrical Characteristics	
Operating Voltage (VAC)	300
Operating Voltage (VDC)	300
Dimensions	
Cable Length (M [ft])	2.00 [6.561]
Cable Diameter (mm [in])	5.21 [.205]
Body Features	
Connector Color	Black
Insulation Material	PVC
Wire Color	Brown, White, Blue, Black
Cable Color	Black
Cable Exit Angle	Straight

Housing Features	
Housing Material	Nylon
Configuration Features	
Configuration	Single Ended
Number of Positions	2
Shielded	No
Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
Identification Marking	
Keying	A
Environmental	
Operating Temperature (°C [°F])	105 [221]
Operation/Application	
Application	Sensors
Other	
Series	SENSORLOK™
Brand	TE Connectivity

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