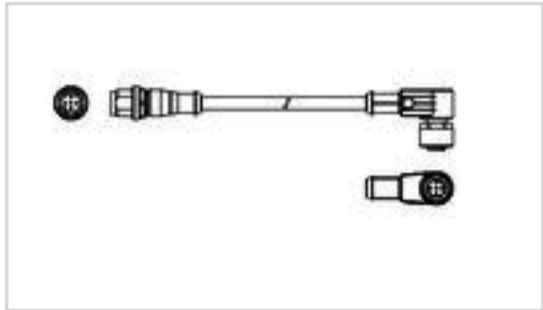


2273118-2 Product Details

 Share  Print  Email



 Active

M8/M12 Connector System

M12 strgt plug to M12 angled socket AA

2273118-2 

TE Internal Number: 2273118-2


Product Highlights [View All](#)

- M12/M12 Series
- Cable Assembly
- Plug-Receptacle
- Wire Size = 0.33² [22] mm² [AWG]
- Field Serviceable

Pricing & Availability

Request Sample



Add to My Part List

Buy Product through
Distributor


Feedback

DocumentsFeaturesCompliance

Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type 	Cable Assembly
Connector Type	Plug-Receptacle
Wire Size (mm ² [AWG]) 	0.33 ² [22]
Thread Size	M12 x M12
Mount Angle	Straight-Right Angle



Electrical Characteristics	
Contact - Rated Current (A)	4
Operating Voltage (VAC)	125
Operating Voltage (VDC)	125

Dimensions	
Cable Length (M [ft]) 	0.60 [1.968]

Body Features	
Connector Color	Blue
Insulation Material	PUR
Wire Color	Brown, White, Blue, Black, Gray
Cable Color	Black

Housing Features	
Housing Material	Plastic

Configuration Features	
Number of Positions 	5
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 relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant

Identification Marking	
Keying	AA

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/M12
Brand	TE Connectivity

Related Products

Not quite the product
you're looking for?
[Find Similar Products](#)

[View Part in Product
Feature Selector](#)

[Check for Tooling](#)

Corporate Information

- About TE
- Investors
- News Room
- Supplier Portal
- Careers
- Terms & Conditions
- Privacy Policy
- Global Accessibility Statement

Quick Links

- Distributor Inventory
- Product Cross Reference
- Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support

- Email or Chat With Us
- Find a Phone Number
- Knowledge Base
- Manage Your Account

Keep Me Informed

