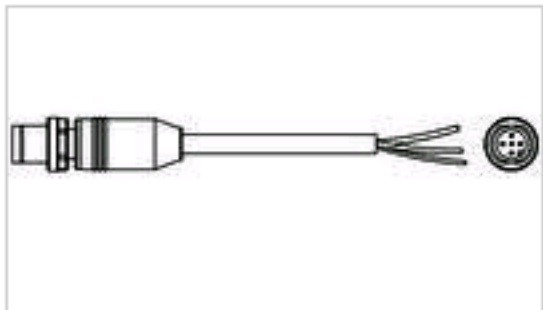




# 1-2273046-4 Product Details

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 Active

## M8/M12 Connector System

M12 x 1.0 straight plug pigt shld A

1-2273046-4 

TE Internal Number: 1-2273046-4

Product Highlights [View All](#)

- M12 Series
- Cable Assembly
- Plug
- Male
- Wire Size = 0.33² [22] mm² [AWG]

Pricing & Availability

Request Sample

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Feedback

Documents **Features** Compliance


### Please Note:

Use the Product Drawing for all design activity

#### Product Type Features

Product Type 	Cable Assembly
Connector Type	Plug
Gender	Male
Wire Size (mm² [AWG]) 	0.33² [22]
Thread Size	M12
Mount Angle	Straight

#### Electrical Characteristics

Contact - Rated Current (A)	4 
Operating Voltage (VAC)	60
Operating Voltage (VDC)	60

#### Dimensions

Cable Length (M [ft]) 	10.00 [32.810]
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#### Body Features

Connector Color	Blue
Insulation Material	PVC
Wire Color	Brown, White, Blue, Black, Gray
Cable Color	Black

#### Housing Features

Housing Material	Plastic
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#### Configuration Features

Number of Positions 	5
Shielded	Yes

#### 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	A 
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#### Environmental

Operating Temperature (°C [°F])	-25 - +85 [-13 - +185]
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#### Conditions for Usage

Field Serviceable	Yes
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#### Operation/Application

Application	Sensors
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#### Packaging Features

Packaging Quantity	1/Cartron
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#### Other

Series	M12
Brand	TE Connectivity

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