

#### **FEATURES**

- Insulation Resistance
   >= 100 MΩ
- Brass nickel plated coupling nut
- Screw Termination

# RS PRO M08 FEMALE RIGHT ANGLE USER-WIRE 4 PIN PG5 WITH PLASTIC BODY SCREW TERMINALS

RS Stock No.: 186-3085



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



# Product Description ATTRIBUTE 1

# **M08 Female Screw Type Connector**

The RS PRO circular 4-pole, right-angled cable mount M8 female connector has a socket type connection. This connector's voltage rating is 30V and the current rating is up to 3A per contact. The threaded connectors mate with cable mount plugs. The connector body has gold plated contact plating with brass nickel plated coupling nut and PG5 cable gland.

## **Features and Benefits:**

- Insulation Resistance >= 100  $M\Omega$
- Re-Wireable -no special tooling required
- Screw Termination
- Sturdy and reliable connection

#### **General Specifications**

Rated Operational Voltage	30 V
Current Rating	3A
Insulation Resistance	>= 100 MΩ
Temperature Range	-25°C +75°C
Tightening Torque	0.4 Nm
Coding	A-Coded

#### **Material Specifications**

Grip Material	Nylon 66
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
Grip Color	Black
Termination	Screw
Pole	4
Cable Gland	PG5
Knurl Nut	Brass Nickel-Plated



## **Protection Category**

Degree of Protection IP67

#### **Additional Information**

Custom Tariff Number 85369090

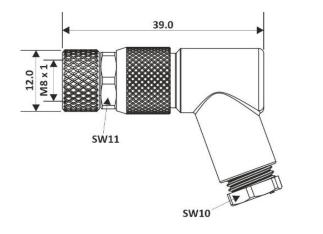
#### **Approvals**

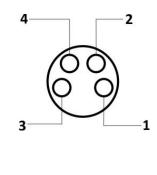
Standards Met IEC 61076-2-104

## **Similar Products**

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
186-3083	RS PRO	RS Pro M08 Female User Wire Connector 4 Pin Straight PG5	Industrial Automation Cable Assemblies	Actuator/Sensor Cable
186-3078	RS PRO	RS Pro M08 Male User Wire Connector Straight 4 Pin PG5	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

# Connection Diagrams / Assembly Diagrams / Illustrations / Accessories





All Dimensions are in mm.