

FEATURES

- S.S Coupling Nut
- 4, 5 and 8-way Variants
- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring

RS PRO M12 FEMALE STRAIGHT USER-WIRE 8 PIN PG9 WITH HEX KNURLING (S.S) SCREW TERMINALS

RS Stock No.: 2305699



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

M12 female cable connector

The re-wireable circular connectors have a threaded mating mechanism with A coding, preventing incorrect mating. Along with IP67 ingress rating. These connectors are best suited to environments that demand a more rugged connector solution.

Features and Benefits:

- 4, 5 and 8-way Variants
- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring
- Robust and compact design offering max performance
- Re-Wireable –no special tooling required

General Specifications

Rated Operational Voltage	30 V
Current Rating	2A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Coding	A-Coded
Coupling	Thread Locking
Tightening Torque	0.4 Nm
Shield	No

Material Specifications

Grip Material	Nylon 66
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Grip Color	Black
Termination	Screw
No. of Pole	8
Cable Gland	6 - 8 mm (PG9)
Coupling Nut	Stainless Steel

Protection Category

Degree of Protection | IP67

Additional Information

Custom Tariff Number | 85369090

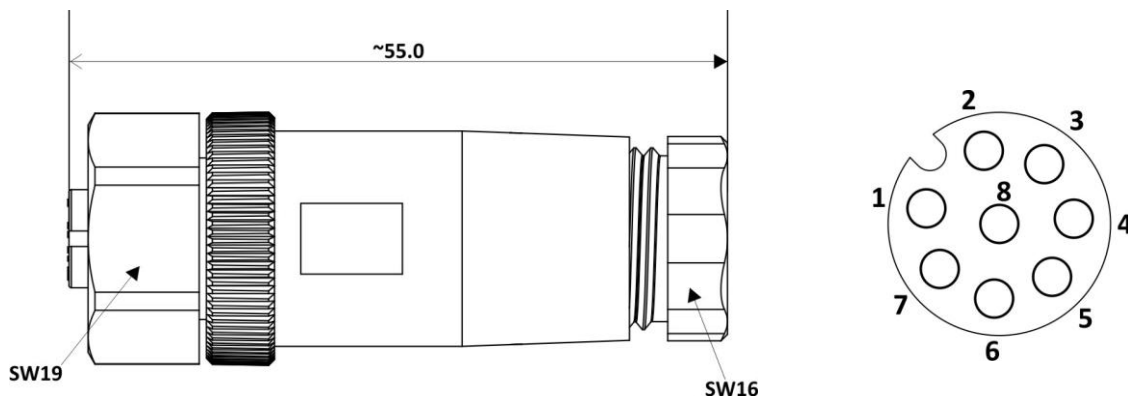
Approvals

Standards Met | IEC 61076-2-101

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
2080562	RS PRO	RS Pro User Wire Connector 8 Pin Straight Screw termination	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.