

FEATURES

- **A Coded Design:** Ensures compatibility with standardised systems for seamless integration
- **Gold-Plated Brass Contacts:** Provides excellent conductivity and corrosion resistance
- **IP67 Rating:** Offers protection against dust and temporary immersion in water
- **Threaded Mating Type:** Ensures a secure and stable connection
- **Wide Operating Temperature Range:** Suitable for environments from -25 °C to 80 °C
- **PVC Housing Material:** Delivers durability and resistance to environmental factors
- **Angled Orientation:** Facilitates easy installation in confined spaces

RS PRO A Coded Circular Connector, 5 Pin Male Plug

RS Stock No: 557-140



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

This RS PRO circular connector is designed for reliable and secure connections in industrial environments. Featuring a 5-pin male plug configuration, it is ideal for data and power transmission applications. The connector's robust construction ensures durability and performance in demanding conditions.

General Specifications

Coding	A Coded
Contact Gender	Male
Contact Material	Brass
Contact Plating	Gold
Mating Type	Threaded
Number of Contacts	5
Orientation	Angled
Product Type	Circular Connector
Connector Size	Standard
Current	4 A
Housing Material	PVC
Mount Type	Cable
Termination Type	Solder

Protection Category

IP Rating	IP67
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Operation Environment Specifications

Maximum Operating Temperature	80 °C
Minimum Operating Temperature	-25 °C

Electrical Specifications

Plug/Socket	Plug
Pole Format	5 Pin
Voltage	60 V

Approvals

Standards/Approvals

ANSI-ESD S20.20:2021, CE, REACH, RoHS, UL

