

FEATURES

- **A Coded Design:** Provides secure and reliable connections, reducing the risk of mismatching
- **Gold-Plated Brass Contacts:** Enhances conductivity and offers superior corrosion resistance
- **IP67 Rating:** Ensures protection against dust and water ingress, suitable for harsh environments
- **Threaded Mating Type:** Offers secure attachment and easy installation
- **Wide Operating Temperature Range:** Functions effectively from -25 °C to 80 °C, suitable for various climates
- **Panel Mount Type:** Facilitates easy integration into equipment and panels
- **60 V AC/DC Voltage Rating:** Supports a range of low voltage applications

RS PRO A Coded Circular Connector, 5 Pin Male Socket

RS Stock No: 557-139



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 electrical connections in industrial environments. With a 5-pin male socket configuration, it is ideal for applications requiring robust and durable connectivity solutions. The connector's gold-plated brass contacts ensure excellent conductivity and corrosion resistance, making it suitable for demanding conditions.

General Specifications

Coding	A Coded
Contact Gender	Male
Contact Material	Brass
Contact Plating	Gold
Mating Type	Threaded
Number of Contacts	5
Orientation	Straight
Product Type	Circular Connector
Connector Size	Standard
Current	4 A
Housing Material	Brass
Mount Type	Panel
Termination Type	PC Pin

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	Socket
Pole Format	5 Pin
Voltage	60 V ac/dc

Approvals

Standards/Approvals

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

