

## FEATURES

- **A Coded Design:** Ensures compatibility with standardised systems, enhancing versatility
- **Gold Plated Bronze Contacts:** Offers excellent conductivity and corrosion resistance, ensuring long-term reliability
- **IP67 Rated:** Provides protection against dust and water ingress, suitable for harsh environments
- **Threaded Mating Type:** Ensures a secure connection, reducing the risk of disconnection
- **Wide Operating Temperature Range:** Operates effectively from -25 °C to 80 °C, suitable for various conditions
- **3 A Current Rating:** Supports moderate power applications, enhancing flexibility
- **Panel Mount Type:** Facilitates easy installation and maintenance

## RS PRO A Coded Circular Connector, 3 Pin Female Socket

RS Stock No: 557-156



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. With a robust construction, it is ideal for applications requiring durability and high performance. The connector is suitable for panel mounting, providing a stable and efficient connection solution.

## General Specifications

Coding	A Coded
Contact Gender	Female
Contact Material	Bronze
Contact Plating	Gold
Mating Type	Threaded
Number of Contacts	3
Orientation	Straight
Product Type	Circular Connector
Connector Size	Standard
Current	3 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	3 Pin
Voltage	60 V ac/dc

## Approvals

Standards/Approvals

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

