

## FEATURES

- **A Coded Design:** Provides secure and accurate connections, reducing the risk of mismatching
- **Gold-Plated Brass Contacts:** Ensures excellent conductivity and resistance to corrosion
- **IP67 Rating:** Offers superior protection against dust and water ingress, suitable for harsh environments
- **Threaded Mating Type:** Ensures a secure connection that withstands vibration and mechanical stress
- **Wide Operating Temperature Range:** Functions effectively from -25 °C to 80 °C, suitable for various climates
- **250 V Voltage Rating:** Supports a wide range of electrical applications
- **3 Pin Configuration:** Suitable for applications requiring multiple connections

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

RS Stock No: 557-138



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 various industrial applications. With a robust construction, it ensures durability and performance in demanding environments. The connector is ideal for panel mounting and offers a straightforward solder termination for ease of installation.

## General Specifications

Coding	A Coded
Contact Gender	Male
Contact Material	Brass
Contact Plating	Gold
Mating Type	Threaded
Number of Contacts	3
Orientation	Straight
Product Type	Circular Connector
Connector Size	Standard
Current	4 A
Housing Material	Glass Filled Polyamide 66
Mount Type	Panel
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	Socket
Pole Format	3 Pin
Voltage	250 V

## Approvals

Standards/Approvals

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

