

Datasheet

## RS Pro Male Cable Mount IP68 Field RJ45 Connector

RS Stock No: 111-6743



### Product Details

RS Pro male cable mount RJ45 connector features a superior quality waterproof construction for field installation. This shielded RJ45 plug has a rugged full metal housing for added protection in most demanding environment. It gets install just through simple screw mechanism, without the need of specialised tools. This RJ45 connector has copper alloy contact for precise connection. It is suitable for wireless outdoor access point, outdoor LED, display lighting, marine environment, machine automation, military and for display lightings. This connector features IP68 rated protection.

### Features and Benefits

- IP68 rated
- Temperature range of -40 to +80°C
- No specialised tooling
- Easy screw connection, saves time
- Rugged full metal housing

**Specifications:**

Contact Material	Copper Alloy
Contact Plating	Au
Gender	Male
IP Rating	IP68
Length	50 mm
Mounting Type	Cable Mount
Orientation	Straight
Shield Type	Shielded
Width	25.4 mm
Contact Resistance	20 mΩ
Current Rating	1.5 A
Temperature Range	-40 to +80°C
Wire Size	24 to 26 AWG