

## Datasheet

# RS Pro Ethernet, RJ45 Connector Socket, Shielded, Straight, Panel Mount GT125300

RS Stock No: 111-6735



## Product Details

RS Pro Ethernet Series female RJ45 connector socket has a shielded, waterproof plastic construction in straight orientation for added protection. It has a silicone panel gasket for total sealing. The copper alloy contact provides you a precise connection. This connector socket is IP67 rated for added protection and outdoor applications. The connector socket is suitable for wireless outdoor access point, marine environment, automotive, military and for display lighting applications. It supports panel mounting.

## Features and Benefits

- GT125300 Ethernet Series female RJ45 connector socket
- Shielded, waterproof plastic construction
- Straight orientation
- Silicone panel gasket for total sealing
- IP67 rated
- Suitable for wireless outdoor access point, marine environment, automotive, military and for display lighting applications

**Specifications:**

Connector Type	RJ45
Contact Material	Copper Alloy
Contact Plating	Gold Plating
Depth	18 mm
Gender	Female
IP Rating	IP67
Length	29.2 mm
Mounting Type	Panel Mount
Orientation	Straight
Shield Type	Shielded
Width	25.4 mm
Body Material	PBT
Colour	Black
Contact Resistance	20 mΩ
Current Rating	1.5 A
Dielectric Withstanding Voltage	1000 V ac/dc
Temperature Range	-40 to +105°C
Wire Size	24 to 26 AWG