Datasheet

RS Pro Ethernet, RJ45 Connector Socket, Shielded, Panel Mount GT225200
RS Stock No:　111-6744

Product Details

RS Pro Ethernet Series female RJ45 connector socket has a shielded, waterproof nickel plated zinc alloy housing construction 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 IP68 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

- GT225200 Ethernet Series female RJ45 connector socket
- Shielded, waterproof nickel plated zinc alloy housing construction
- Rugged construction
- Silicone panel gasket for total sealing
- IP68 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	42.1 mm
Gender	Female
IP Rating	IP68
Length	29.1 mm
Mounting Type	Panel Mount
Shield Type	Shielded
Width	25.4 mm
Body Material	PBT
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