

Bergen Cabling Cat8.1 STP RJ45 Field Terminated Plug



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Fully screened Cat8.1 male plug RJ45 for communication up to 2000 MHz.

The plug can be used with the Bergen Cabling Maritime LAN Cat6A/Cat7 cables for field terminations.

The plug is made for applications up to 25/40 Gigabit Ethernet on solid and stranded wires and shall be handled according to installation manual. It is 30% shorter than regular field termination plugs.

Tool-free and easy installation.

Key features

Connector Type	: Category 8 RJ45 8P8C
Contact Base Material	: Phosphor Bronze with Nickel Plated
Termination Type	: IDC
Contact Plating Material	: 3 prongs, Gold
Plug Shield Plating Material	: Nickel
Material Type	: Zinc die-casting
Mating Durability	: Minimum 750 cycles
Fire Rated	: UL 94-V0
IDC Wire Gauge	: 22-24 AWG (solid and stranded)
Cable OD	: 7.0mm – 8.5mm
Installation Temperature	: 0°C to +50°C
Operating Temperature	: -20°C to +60°C
Operating Humidity Range	: 0% to 90% RH, Non-condensing
PoE Compatibility	: PoE, PoE+, PoE++

Product compliance

CE, RoHS, REACH, UKCA

Other info

Country of origin : CN
HS code : 85369012

Ordering information

Part No.	Part Name
BC-11-105	Bergen Cabling Cat8,1 STP RJ45 Field Terminated Plug

