

Ethernet Cable Assembly RJ45

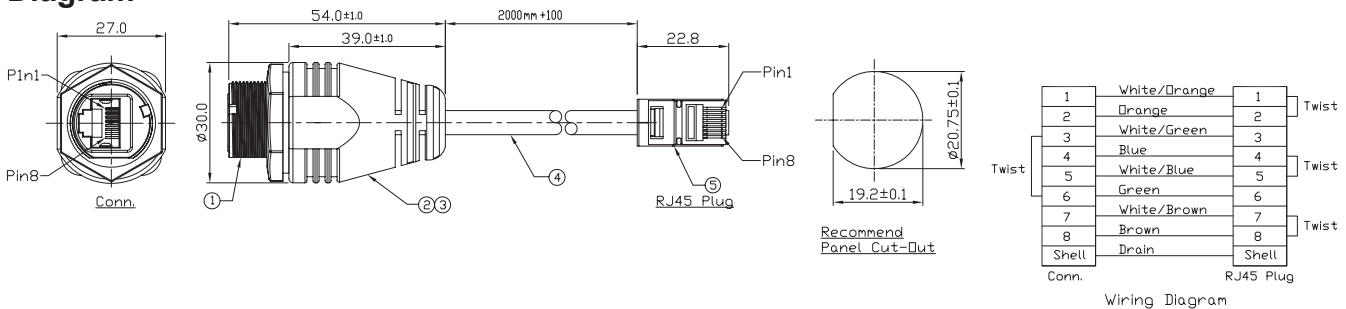
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**RoHS
Compliant**

Specifications

Current Rating	: 1.5A
AWG Gauge	: 24 AWG to 26 AWG
Temperature Range	: -40°C to +80°C
Insulation Resistance	: DC500V ±10%, test for 1 minute and the insulation resistance should be more than 100MΩ
Dielectric Withstanding Voltage	: 1000V DC/AC peak, contact-to-contact, for 1 minute. 1500V DC/AC peak, contact-to-test panel or contact-to-shield for 1 minute.
Contact Resistance	: 20mΩ at 10mA Max.
Waterproof Rate	: IP67
Recommend Panel Thickness	: 0.8mm to 4mm
Recommend Torque	: 14 to 15 Kgf-cm

Diagram



No.	Part Name	Material / Finish	Qty.
1	RJ45 Plastic C3 Shielded Panel Jack Screw with cable+RJ Plug	-	1
2	Inner Mold	Thermoplastic; Colour: White	
3	Over Mold	PVC; Colour: Black	
4	Cable	Cat5e 4PR×24AWG+AL/My+D(UV) OD.=6mm, Colour: Black	
5	RJ45 Plug	Housing: Thermoplastic, Colour: Clean Contacts: Copper Alloy, Finish: Au Plated Shell: Cold Roll Steel, Finish: Ni Plated	

Part Number Table

Description	Part Number
RJ45 Plug to RJ45 Plug C3 Panel,Cat5e, 2m	MP011822

Dimensions : Millimetres

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