

Ethernet Cable Assembly RJ45

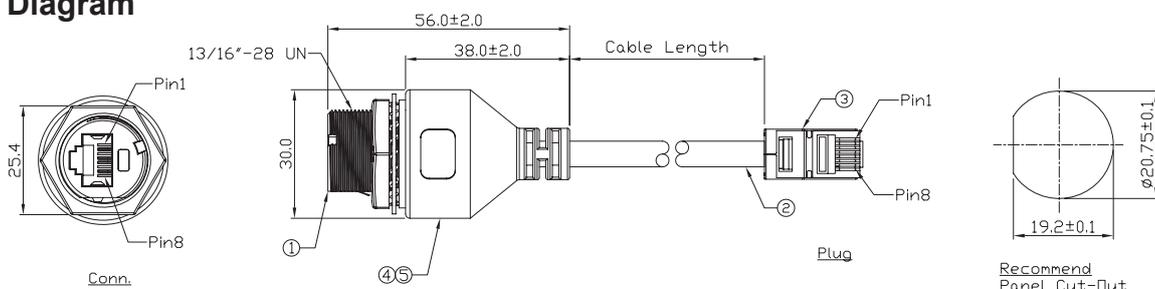
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RoHS
Compliant

Specifications

Current Rating	: 1.5A
AWG Gauge	: 24 AWG / 26 AWG
Temperature Range	: -40°C to +105°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	: IP68
Recommend Panel Thickness	: 0.8mm to 4mm
Recommend Torque	: 14 to 15 Kgf-cm

Diagram



No.	Part Name	Material / Finish	Qty.
1	RJ45 Metal C3 cable to cable	-	1
2	Cable	CAT5e 24AWG×4P+AL/MY+D, OD: 6mm; Colour: Black	
3	RJ45 Plug	Housing: Thermoplastic, Colour: Clean	
		Contacts: Copper Alloy, Finish: Au Plated	
		Shell: Cold Roll Steel, Finish: Ni Plated	
4	Inner Mold	Thermoplastic; Colour: Black or White	
5	Over Mold	PVC; Colour: Black	



Part Number Table

Description	Cable Length	Part Number
RJ45 Plug to RJ45 Plug Metal C3 , Cat5e	2m	MP011930
	5m	MP011931

Dimensions : Millimetres

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