

USB 3.1 Cable Assembly

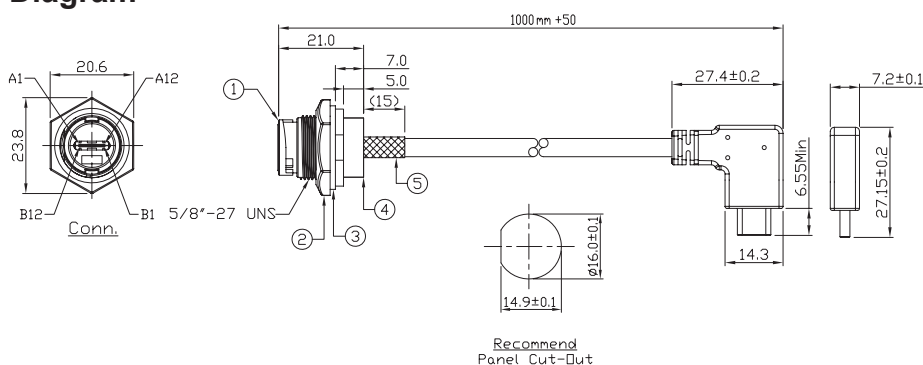
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**RoHS
Compliant**

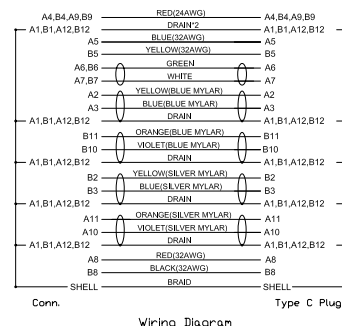
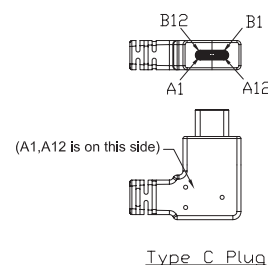
Specifications

Current Rating	: 5A, 5V
AWG Gauge	: 26 AWG to 32 AWG
Temperature Range	: -40°C to +85°C
Insulation Resistance	: DC100V $\pm 10\%$, test for 1 minute and the insulation resistance should be more than 5M Ω
Dielectric Withstanding Voltage	: 100V DC/AC peak, contact-to-contact, for 1min.
Contact Resistance	: 30m Ω at 10mA Max.
Waterproof Rate	: IP67
Recommend Panel Thickness	: 0.8mm to 3mm
Recommend Torque	: 9 to 10 Kgf-cm

Diagram



No.	Part Name	Material / Finish	Qty.
1	Housing	Thermoplastic; Colour: Black	1
2	Hex Nut	Thermoplastic; Colour: Black	
3	Gasket	Silicone; Colour: Black	
4	Glue	Epoxy; Colour: Black	-
5	Shrink Tube	L=20mm, Heat Shrink Tube with adhesive lined; Colour: Black	1



Part Number Table

Description	Part Number
USB Type C Panel Jack Lock with Type C Plug Right/Left, 1m	MP011828

Dimensions : Millimetres

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