

Modular Coupler USB-C

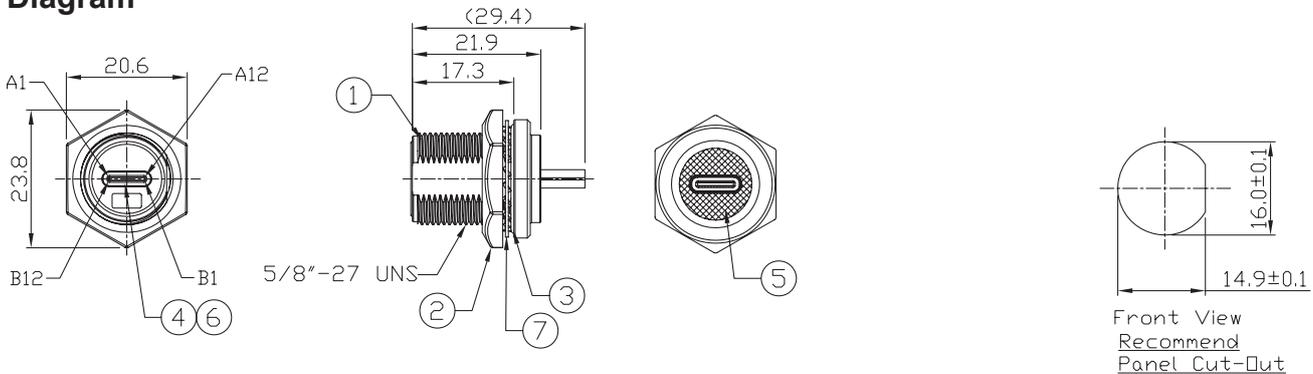
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Specifications

Current Rating	: 5A
AWG Gauge	: 26AWG / 32AWG
Temperature Range	: -40°C to +85°C
Insulation Resistance	: DC100V ±10%, test for 1 minute and the insulation resistance should be more than 5MΩ
Dielectric Withstanding Voltage	: 100V DC/AC peak, contact-to-contact, for 1min.
Contact Resistance	: 30mΩ at 10mA Max.
Recommend Panel Thickness	: 0.8mm to 6mm
Recommend Hex Nut Torque	: 19 to 20 Kgf-cm
Waterproof Rate	: IP68

**RoHS
Compliant**

Diagram



No.	Part Name	Material / Finish	Qty.
1	Housing	Zn Alloy; Finish: Ni Plated	1
2	Hex Nut	Zn Alloy; Finish: Ni Plated	
3	O-Ring	Silicone; Colour: Red	
4	USB Type C 3.1	Housing Thermoplastic; Colour: Black	2
		Contacts: Copper Alloy, Finish: Au 30μ" Plated	
		Shell: Stainless Steel, Finish: Au Plated	
5	Glue	Epoxy; Colour: Black	-
6	EMI Shielded Plate	Copper Alloy; Finish: Ni Plated	1
7	Metal Washer	Sus; Finish:-	

Part Number Table

Description	Part Number
USB 3.1 Type C Metal C2 Panel Jack Screw Coupler, IP68	MP011933

Dimensions : Millimetres

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