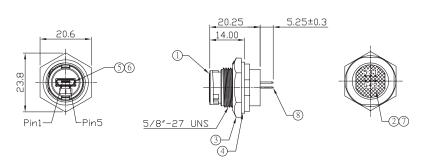
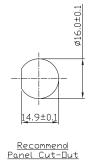
USB Connector

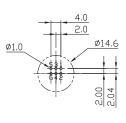


RoHS Compliant

Diagram







Recommend PCB Layout

Item	Part Name	Material / Finish	Qty
1	Housing	Thermoplastic; Colour: Black	
2	Hold	Silicone; Colour: Black	
3	Hex Nut	Thermoplastic; Colour: Black	
4	Gasket	Silicone; Colour: Black	
5	PCB	FR-4	1
6	Mirco USB-AB Receptacle	Housing: Thermoplastic; Colour: Black	
		Contacts: Copper Alloy; Finish: Au Plated	
		Shell: Copper Alloy, Finish: Ni Plated	
7	Glue	Epoxy; Colour: Black	-
8	Pin Header	Housing: Thermoplastic, Colour: Black Contacts: Copper Alloy, Finish: Au Plated	1

Notes:

1. Waterproof Rate: IP67

2. Recommend Panel Thickness: 0.8mm to 3mm

3. Recommend Torque: 9~10Kgf-cm

Part Number Table

Description	Part Number	
USB Connector, Micro USB-AB, Plastic, C2 Panel Mount Jack	MP009821	

Dimensions: Millimetres

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