# **multicomp** PRO

RoHS

Compliant

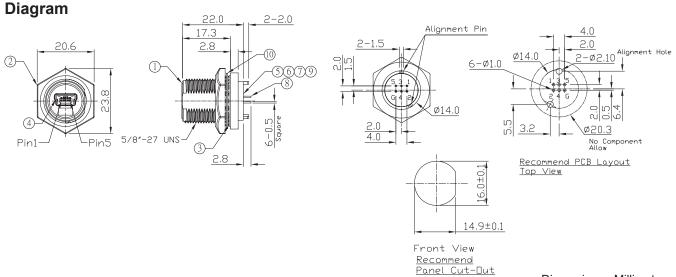
#### MP002434 Mini USB-B Metal C2 Panel Jack Screw Dip



### **Specifications**

**IP** Rating : IP68 Recommend Panel Thickness **Recommend Torque** 

: 0.8mm to 8mm : 19 to 20Kgf-cm



**Dimensions : Millimetres** 

No.	Part Name	Material/Finish	Qty.
1	Housing	Zn Alloy; Finish: Ni Plated	
2	Hex Nut	Zn Alloy; Finish: Ni Plated	
3	O-Ring	Silicone; Colour: Red	
	USB-A Receptacle	Housing: Thermoplastic, Colour : Black	
4		Contacts: Copper Alloy, Finish: Au Plated	
		Shell: Copper Alloy, Finish: Ni Plated	1
5	PCB	FR-4; Colour: Green	
6	Holder	Thermoplastic, Colour : Black	
7	EMI Shielded Plate	Copper Alloy, Finish: Ni Plated	
8	Pin Header	Housing: Thermoplastic, Colour : Black	
°		Contacts: Copper Alloy, Finish: Au Plated	
9	Glue	Epoxy; Colour: Black	-
10	Metal Washer	Stainless	1



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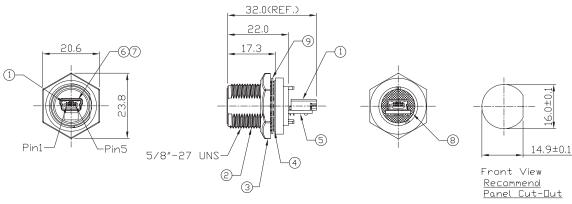
### MP002435 Mini USB-B Metal C2 Panel Jack with Coupler Screw



### **Specifications**

IP Rating	: IP68
Recommend Panel Thickness	: 0.8mm to 8mm
Recommend Torque	: 19 to 20Kgf-cm

## Diagram

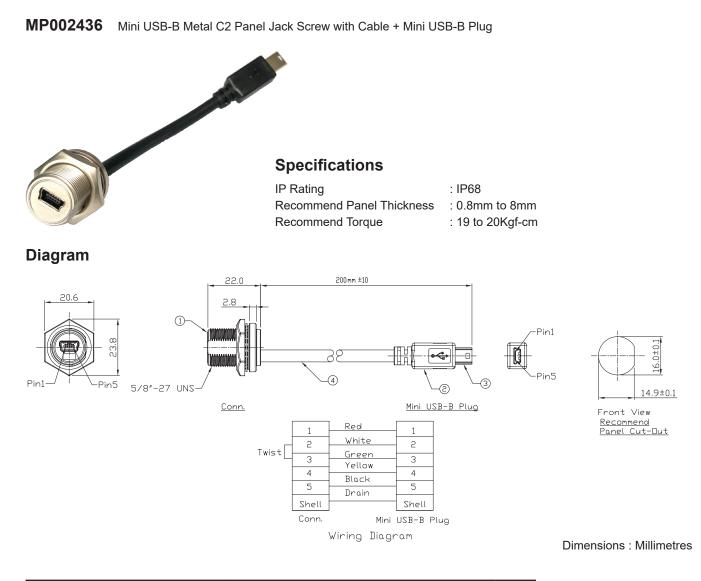


#### **Dimensions : Millimetres**

No.	Part Name	Material/Finish	Qty.
1		Housing: Thermoplastic, Colour : Black	
	Mini USB-B Receptacle	Contacts: Copper Alloy, Finish: Au Plated	2
		Shell: Copper Alloy, Finish: Ni Plated	
2	Housing	Zn Alloy; Finish: Ni Plated	
3	Hex Nut	Zn Alloy; Finish: Ni Plated	
4	O-Ring	Silicone; Colour: Red	
5	PCB	FR-4	
6	EMI Shielded Plate	Copper Alloy, Finish: Ni Plated	
7	Holder	Thermoplastic, Colour : Black	
8	Glue	Epoxy; Colour: Black	-
9	Metal Washer	Stainless	1



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No.	Part Name	Material/Finish	Qty.
1	Mini USB-B Metal C2 Panel Jack Screw with Cable	Connector	
2	Over Mold	PVC; Colour: Black	
		Housing: Thermoplastic, Colour : Black	1
3	Mini USB-B Plug	Contacts: Copper Alloy, Finish: Au Plated	
		Shell: SPCC, Finish: Ni Plated	
4	Cable	UL2725 1P×28AWG+3C×24AWG+AL/My+D+B Colour: Black, OD=5mm	



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## Cap Plastic for C2 Screw Panel with Plastic Chain

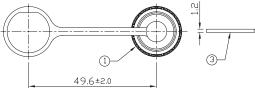
### MP002437

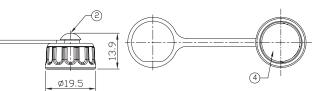




: IP67

## Diagram





**Dimensions : Millimetres** 

No.	Part Name	Material / Finish	Qty.
1	Screw Cap	Thermal Plastic, Colour: Black	
2	Plastic Rivet	Thermal Plastic, Colour: Black	1
3	Plastic Chain	Thermal Plastic, Colour: Black	
4	Rubber Pad	Silicone, Colour: Black	

## Part Number Table

Description	Part Number
Mini USB Connector Type B, Sealed, Metal, C2 Panel Mount, IP68	MP002434
Mini USB Adapter, Mini USB Type B Jack to Mini USB Type B Jack, Metal, C2 Panel Mount, IP68	MP002435
USB Cable Assembly, Mini USB Type B Jack C2 Panel to Mini USB Type B Plug, Black, 200mm, IP68	MP002436
Dust Cap with Chain, Plastic, C2 Screw Panel Mount Connector, IP67	MP002437

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