USB Cable Assembly

multicomp PRO

RoHS

Compliant

Specifications

Current Rating : 5A, 5V

AWG Gauge : 26 AWG to 32 AWG Temperature Range : -40° C to $+85^{\circ}$ C

Insulation Resistance : DC100V ±10%, test for 1 minute and the insulation

resistance should be more than $5M\Omega$

Dielectric Withstanding Voltage : 100V DC/AC peak, contact-to-contact, for 1min.

Contact Resistance : $30m\Omega$ at 10mA Max.

Waterproof Rate : IP67

Recommend Panel Thickness : 0.8mm to 3mm
Recommend Torque : 9 to 10 Kgf-cm

Diagram 3000 mm +100 43.00±2.0 51.55±2.0 Pin9 Pin1 Recommend Panel Cut-lut AA,BA,ABB AA,BB,ABB BB,BACK AA,BB,BB,BACK AA,BB,BB,BCK AA,BB,BCK AA,BB,BCK AA,BB,BCK AA,BB,BCK BB,BCK AA,BB,BCK AA,BC,BCK BB,BCK AA,BC,BCK BB,BCK AA,BCK AA,BCK AA,BCK BB,BCK AA,BCK AA,BCK AA,BCK AA,BCK BB,BCK AA,B

No.	Part Name	Material / Finish	Qty.
1	USB 3.1 Type C Plastic C2 Cable to Cable Jack Lock	-	1
2	Cable	UL2725 (1P/30#+EAM)×2+(1P/30#)+(2C/24#)+AEB(AL)65% OD: 5mm, Black PVC Jacket	
3	Over Mold	PVC; Colour: Black	
4	USB-A 3.0 Plug	Housing: Thermoplastic, Colour: Blue	
		Contacts: Copper Alloy, Finish: Au Plated	
		Shell: SPCC, Finish: Ni Plated	

Part Number Table

Description	Part Number	
USB 3.1 Type C Cable to Cable Jack with USB-A 3.0 Plug, 3m	MP011831	

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Dimensions: Millimetres

