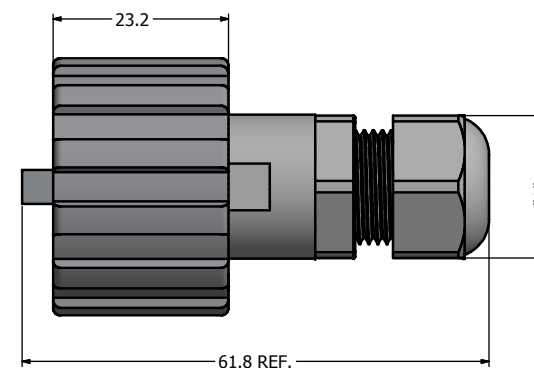
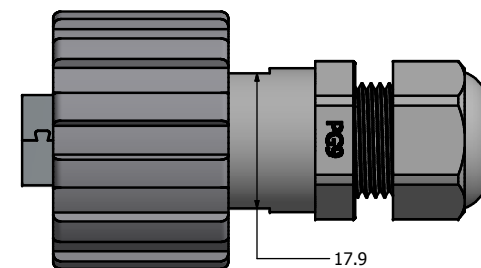
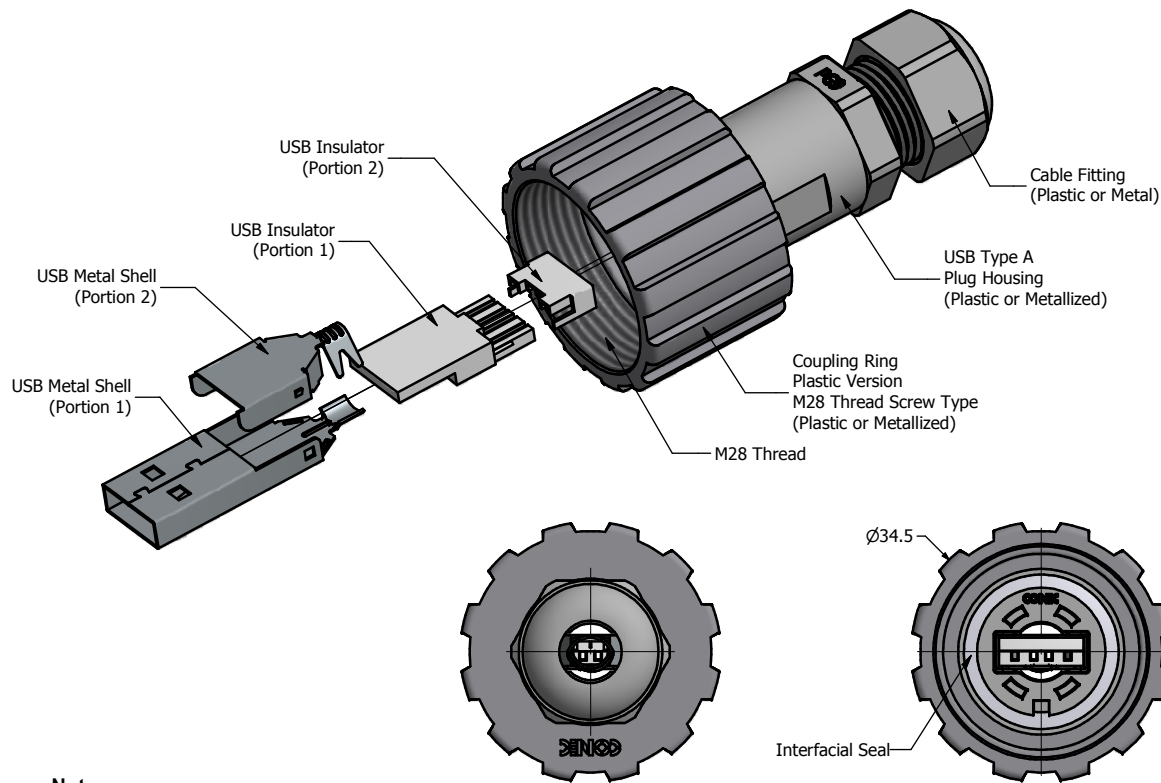




Notes:

1. Electrical Specifications:

- Meets USB 2.0 Specification
- Contact Resistance: 30 mOhm max.
- Insulation Resistance: 1000 MOhm min. @ 100 VDC
- Current Rating: 1.5 A max. at 25° C
- Working Voltage: 30 V (RMS) max.
- DWV: 500 VAC/60s at sea Level
- Operating Temperature: -40° C to +85° C

2. Material and Finish:

- Coupling Ring and Plug Housing: Polyester (Black), UL94 V-0 or Metallized ABS (Nickel Plated), UL94 V-0
 - Interfacial Seal: Silicon, Color: White
 - Cable Fitting: PA (Black), UL94 V-0
 - Cable Fitting Rubber Ring: NBR, Color: Black
 - USB Metal Shell: SPCC, Nickel Plated
 - USB Insulator: PBT, UL94 V-0, White
 - USB Contacts: Copper Alloy,
 - USB Contact Finish: 30 u" Gold min. over Nickel for mating area, Tin over Nickel for solder cup
3. USB Type A Plug accepts AWG28 to AWG24 wires, Cable with outer Diameter of 4.06 mm to 5.21 mm
4. Cable Fitting accepts Cable Outer Diameter Range of 4 mm to 8 mm
5. IP67 rated when covered or fully mated with appropriate mating connector

Directive 2002/95/EC RoHS Compliant

Description	"A"	Part Number
Plastic Version with Interfacial Seal	18.9mm REF.	17-200151
Plastic Version without Interfacial Seal	18.9mm REF.	17-220001
Metallized Plastic Version with Interfacial Seal	17.9mm REF.	17-200731
Metallized Plastic Version without Interfacial Seal	17.9mm REF.	17-220011

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	Name	Title	Approval Date	0 PLC	±0.50		Material: See Notes	
				1 PLC	±0.38			
				2 PLC	±0.25			
e	1 x e	Jul/24/2012	Vincent Ke	3 PLC	±0.10		Title: IP67 USB USB Cable Strain Relief Assembly Kit with Solder Cup USB 2.0 Type A plug	
d	1 x d	Mar/18/2010	Vincent Ke	ANGLES	±3°			
c		Nov/26/2009	Vincent Ke				Drawing No.: 17K1A009	
b		Jun/01/2009	Vincent Ke					
a	original						Part No.: SEE PART NUMBER TABLE	
Rev.	Changes	Date	Name					

DIN A3
Sheet 1/1

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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