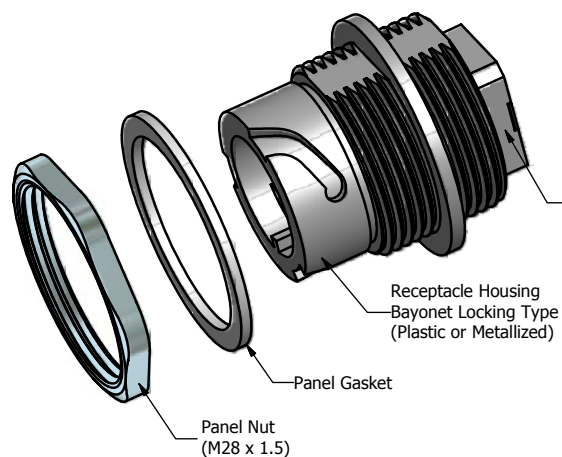


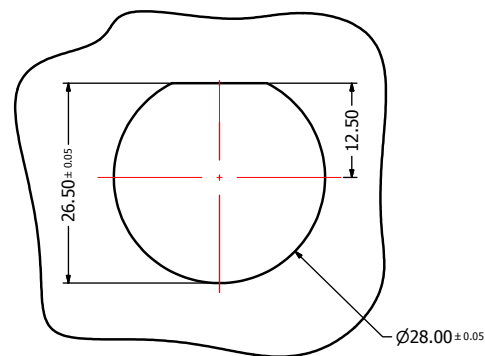
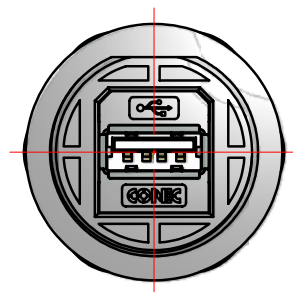


USB 2.0 Type A
Female/Female
Adaptor

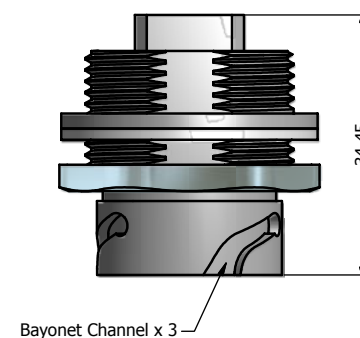
Receptacle Housing
Bayonet Locking Type
(Plastic or Metallized)

Panel Gasket

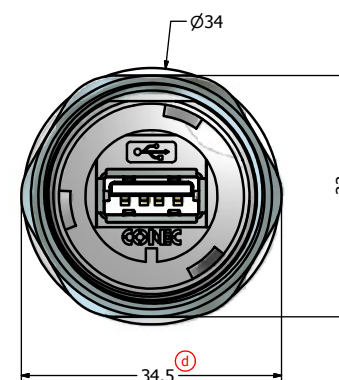
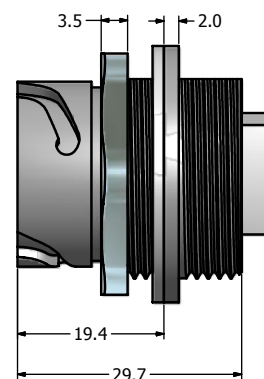
Panel Nut
(M28 x 1.5)



Recommended Panel Cutout (d)



Bayonet Channel x 3



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:

- Receptacle Housing: Polyester (Black), UL94 V-0 or Metallized ABS (Nickel Plated), UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicon, Color: White
- USB Adaptor Insulator: PBT, UL94 V-0, Black
- USB Adaptor Metal Shell: Copper Alloy, Nickel Plated
- USB Adaptor Overmold material: PBT UL94 V-0, Color: Black
- USB Contacts: Copper Alloy, Finish: 30 u" Gold min. over Nickel

3. Connector can be front or rear mounted to a maximum panel thickness of 3.2 mm.

4. IP67 rated when covered or fully mated with the appropriated mating connector

5. RoHS compliant

Pin-Assignment

Type A F	Type A F
Pin1 -----	Pin1
Pin2 -----	Pin2
Pin3 -----	Pin3
Pin4 -----	Pin4
Shell -----	Shell

Directive 2002/95/EC RoHS Compliant

Description	Part Number
Plastic Version with USB 2.0 Type A F/F Adaptor	17-200001
Metallized Plastic Version with USB 2.0 Type A F/F Adaptor	17-200011

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION OF CONEC CORPORATION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:				Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°				Scale: 1.5:1		Dim. in mm			
									Material: See Notes					
	Name				Title		Approval Date		Title: IP67 USB Receptacle Assembly Kit with USB 2.0 Type A F/ F Adaptor		Drawing No.: 39K1A361		DIN A3 Sheet 1/1	
	d				Mar/08/2011		Vincent Ke		Norm					
	c				Mar/18/2010		Vincent Ke		D-old					
	b				Jun/01/2009		Vincent ke							
a				original										
Rev.				Changes		Date		Name						
										Part No.: SEE PART NUMBER TABLE				