



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



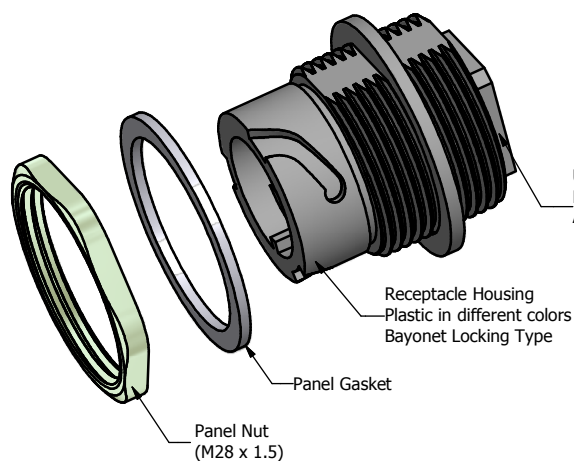
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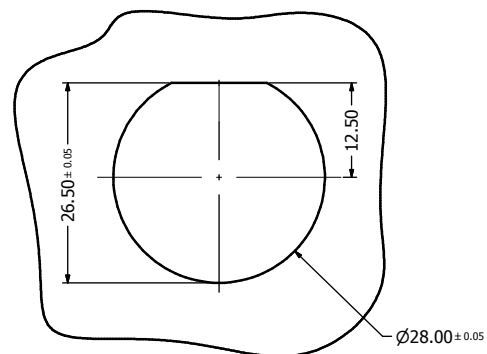


USB 2.0 Type A
Female/Female
Adaptor

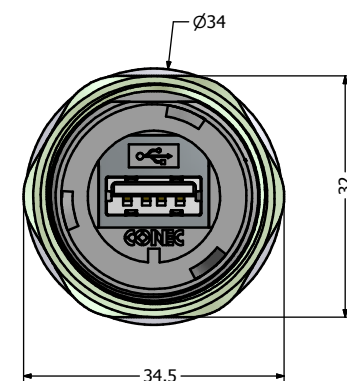
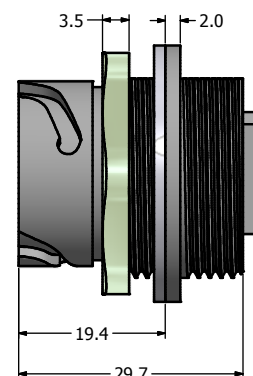
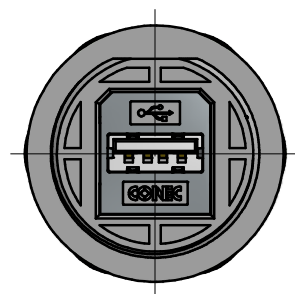
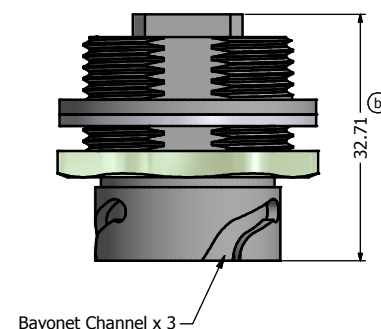
Receptacle Housing
Plastic in different colors
Bayonet Locking Type

Panel Gasket

Panel Nut
(M28 x 1.5)



Recommended Panel Cutout



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, UL94 V-0, Color: see P/N Table
- 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

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	Colored Plastic Receptacle Housing with USB 2.0 Type A F/F Adaptor					
Plastic Receptacle Housing Color	Black	Blue	Green	Yellow	Red	White
Part Number	17-200001	17-200901	17-200911	17-200921	17-200931	17-200941

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								Autodesk Inventor
	Name	Title	Approval Date			Material: See Notes		
						Title: IP67 USB		
						Receptacle Assembly Kit		
						with USB 2.0 Type A F/ F Adaptor		
						Drawing No.: 17K1A301		
						Part No.: SEE PART NUMBER TABLE		
						DIN A3 Sheet 1/1		
						Rev. Changes Date Name		

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