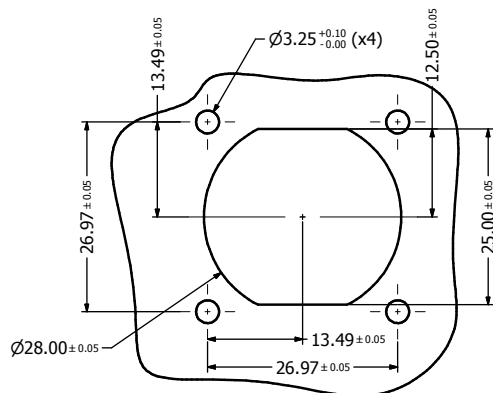
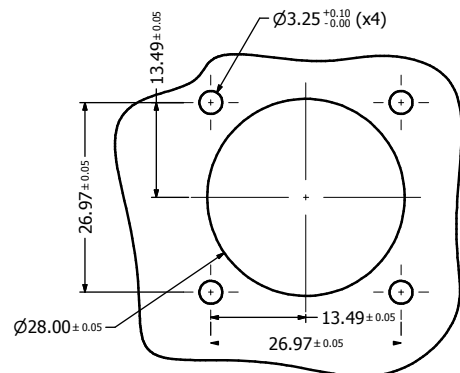
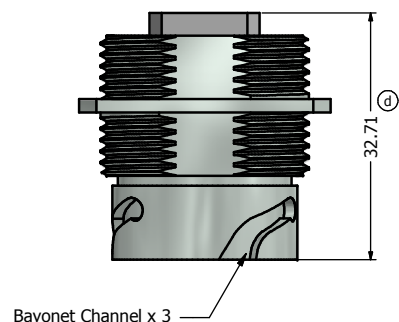




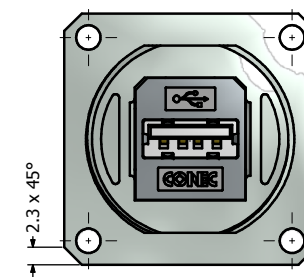
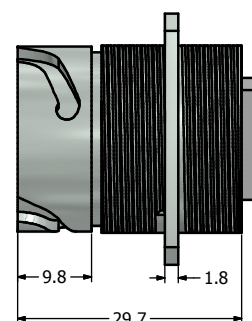
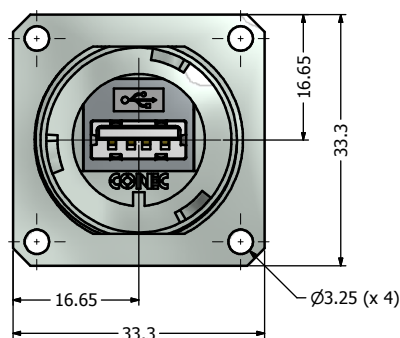
Recommended Double-D Panel Cutout



Recommended Round Panel Cutout



Bayonet Channel x 3



Nickel Plated
Zinc Die-cast Version
Receptacle Housing
(with Flange)
Bayonet Locking Style

USB 2.0 Type A
F/F Adaptor

Notes:

- 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
- Material and Finish:
 - Receptacle Housing (with Flange): Zinc Die-Cast, Nickel Plated
 - 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
- Connector can be front or rear mounted to a maximum panel thickness of 3.2 mm.
- IP67 rated when fully mated with appropriate mating connector

Pin-Assignment

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

Directive 2002/95/EC RoHS Compliant

© The panel gasket (P/N: 17-103540) and the M3 mounting hardware (P/N: 17-103530) must be ordered separately, the recommended mounting torque is 8 to 10 lb-inch

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	Name		Title		Approval Date		Autodesk Inventor		Material: See Notes						
						2011	Date	Name		IP67 USB Receptacle (with Flange) Assembly Kit with USB Type A Adaptor Nickel Plated Zinc Die-Cast Version					
						Draw.	Apr. 18	Vincent Ke							
						Appd.	Apr. 18	J. Chaudry							
	d	1 x d	May/15/2013	Vincent ke		Norm				Drawing No.: 17K1A236					
	c	1 x c	Mar/05/2013	Vincent Ke		D-old								DIN A3	
	b	1 x b	Sep/08/2011	Vincent ke											
a	original								Part No.: 17-200781		Sheet 1/1				
Rev.	Changes	Date	Name												

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