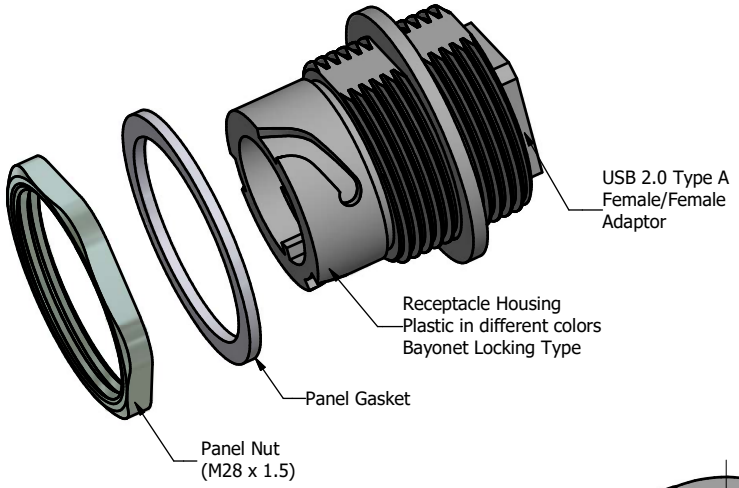
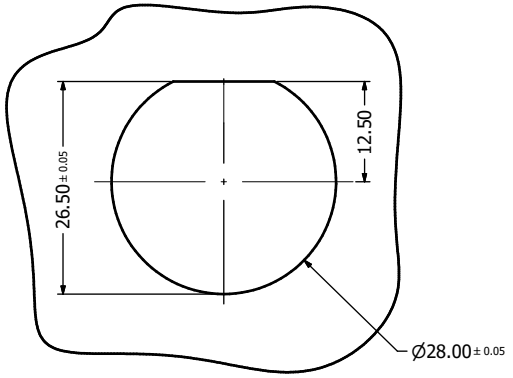
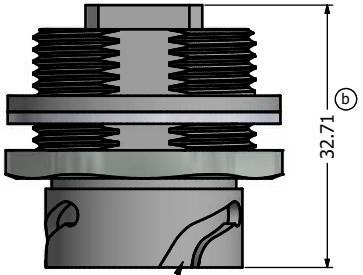
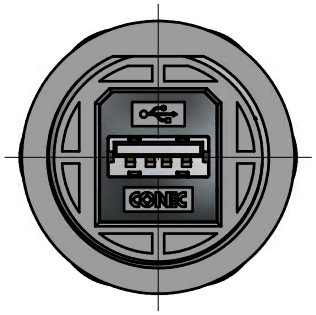
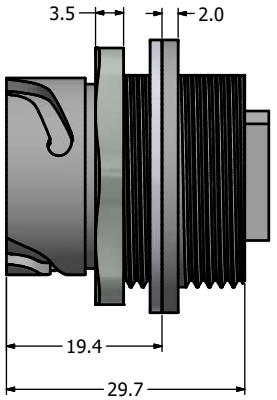


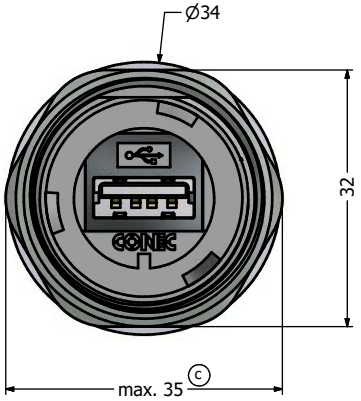


Recommended Panel Cutout









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

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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Rev.	Changes	Date	Name
1 x c	Ä21-0426	02.11.2021	Bub
b	1 x b	May/15/2013	Vincent ke
a	original		

Customer:

Name	Title	Approval Date

Tolerance
Unless otherwise specified
0 PLC ± 0.50
1 PLC ± 0.38
2 PLC ± 0.25
3 PLC ± 0.10
ANGLES ± 3°

Autodesk Inventor

	Date	Name
2011		
Draw.	Nov. 03	Vincent Ke
Appd.	Nov. 03	J. Chaudry
Norm		
D-old		

Scale: Dim. in mm

Material: See Notes

Title:
IP67 USB
Receptacle Assembly Kit
with USB 2.0 Type A F/ F Adaptor

Drawing No.: 17K1A301

DIN A3

Part No.: SEE PART NUMBER TABLE

Sheet 1/1