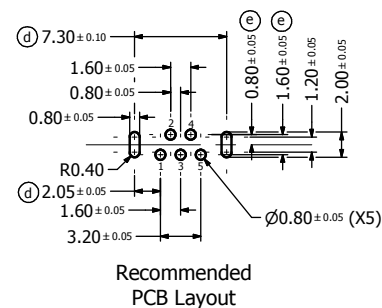
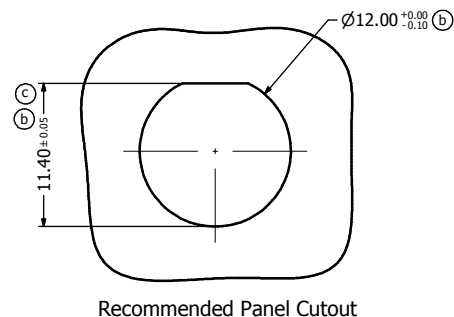
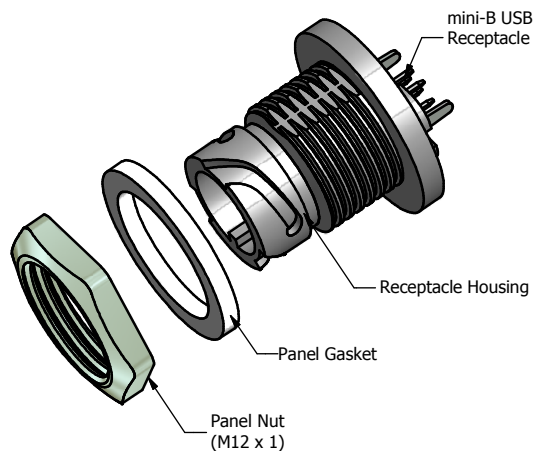
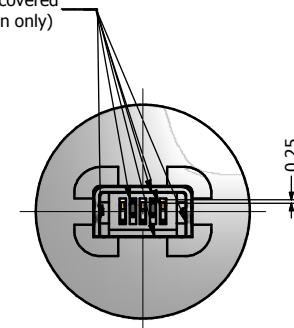
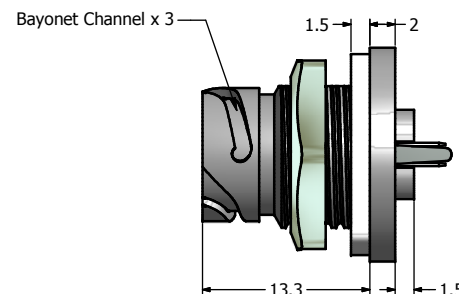
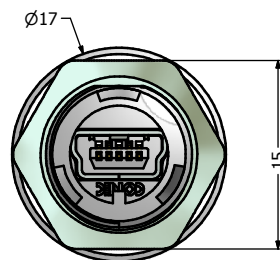


① Sealed with Sealing Compound, provides IP67 even when uncovered (For potted version only)



Notes:

1. Electrical Specifications:

- Meets USB 2.0 Specifications
- Contact Resistance: 50 mOhm max.
- Insulation Resistance: 100 MOhm min. @ 100 VDC
- Current Rating: 1.0 A max. at 25° C
- DWV: 100 VAC/60s at sea level
- Operating Temperature: -40° C to +85° C

2. Material and Finish:

- Receptacle Housing: Polyester (Black), UL94 V-0
- Panel Nut: Brass, Finish: Nickel Plated
- Panel Gasket: Silicone, Color: Transparent
- mini USB Metal Shell: Copper Alloy
- mini USB Insulator: PBT UL94 V-0, Color: Black
- mini USB Contacts: Copper Alloy,
- Finish: 30 u" Gold min. over Nickel in mating area, Tin over Nickel on solder tails

3. maximum panel thickness: 3.2 mm.

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

Directive 2002/95/EC RoHS Compliant

Description	Part Number
Unpotted Version	17-250001
Potted Version	17-250101

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	Name		Title	Approval Date			Autodesk Inventor	Material: See Notes	
	f	1 x f	Dec/02/2014	Vincent Ke	2011	Date	Name	Title: IP67 mini USB Receptacle Kit with mini-B USB 2.0 Receptacle Through Hole Version	
	e	2 x e	Mar/21/2014	Vincent Ke	Draw.	May 05	Vincent Ke		
	d	2 x d	Mar/07/2013	Vincent Ke	Appd.	May 05	J. Chaudry		
	c	1 x c	Nov/01/2011	Vincent ke	Norm				
	b	2 x b	Jul/22/2011	Vincent ke	D-old				
	a	original						Drawing No.: 17K1A137	DIN A3
	Rev.	Changes	Date	Name				Part No.: SEE PART NUMBER TABLE	Sheet 1/1