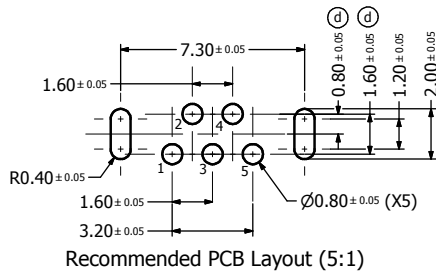


Description	Part Number
Unpotted Version	17-250021
Potted Version	17-250111

**Notes:**

- Electrical Specifications:
  - Meets USB 2.0 Specification
  - Contact Resistance: 50 mOhm max.
  - Insulation Resistance: 1000 MOhm min. @ 100 VDC
  - Current Rating: 1 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: Polyester (Black), UL94 V-0
  - Protective Cover: Polyester (Black), UL94 V-0
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel Gasket: Silicone, Color: Transparent
  - Cover Gasket: Silicone, Color: White
  - Tether: Polycarbonate, Black
  - 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 soldering tails
- maximum panel thickness: 3.2 mm.
- IP67 rated when covered or fully mated with appropriate mating connector



**RoHS Compliant**

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	Name	Title	Approval Date	0 PLC ± 0.50 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± 0.10 ANGLES ± 7		Material: See Notes		
	e	2 x e	Nov/11/2015	Vincent Ke	2011	Date	Name	Title:
	d	2 x d	Mar/21/2014	Vincent Ke	Draw.	May 05	Vincent Ke	IP67 mini USB
c	1 x c	Nov/01/2011	Vincent ke	Appd.	May 05	J. Chaudry	Receptacle + Dust Cap Assembly kit with mini USB Type B Through Hole Version	
b	2 x b	Jul/22/2011	Vincent ke	Norm			Drawing No.: 17K1A139	
a	original			D-old			Part No.: SEE PART NUMBER TABLE	
Rev.	Changes	Date	Name			DIN A3 Sheet 1/1		

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