



**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 and Protective Cover: Polyester, UL94 V-0, Color: Black
  - (c) or ABS, Nickel Plated, UL94 V-0
  - Panel Nut: Brass, Finish: Nickel Plated
  - Panel and Cover Gasket: Silicon, Color: White
  - Tether: Polycarbonate, Color: Black
  - 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 mounted to a maximum panel thickness of 3.2 mm.
- IP67 rated when covered or fully mated with the appropriated mating connector

Directive 2002/95/EC RoHS Compliant

Version	Part Number
Black Plastic Version	17-210141
Metallized Plastic Version	17-210181

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:		Tolerance Unless otherwise specified			Scale:	Dim. in mm		
	Name	Title	Approval Date	0 PLC ± 0.50		1 PLC ± 0.38	2 PLC ± 0.25	3 PLC ± 0.10	ANGLES ± 7
	d	1 x d	May/05/2014	Vincent Ke	2012	Date	Name	Receptacle + Cover Assembly Kit Both Sides Bayonet Receptacle Housing with USB Type A F/F Adaptor	
	c	3 x c	Jan/18/2013	Vincent Ke	Draw.	Sept. 28	Vincent Ke		
b	1 x b	Oct/17/2012	Vincent ke	Appd.	Sept. 28	J. Chaudry	Drawing No.: 17K1A357	DIN A3	
a	original			Rev.	Changes	Date	Name	Part No.: SEE PART NUMBER TABLE	Sheet 1/1

