



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
 - ⓐ 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 |
|----------------------------|-------------|
| Plastic Version | 17-210141 |
| Metallized Plastic Version | 17-210181 |

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| 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 | | Autodesk Inventor | Material: See Notes |
| | Rev. | Changes | Date | Name | 2012 Date Name Draw. Sept. 28 Vincent Ke Appd. Sept. 28 J. Chaudry | Receptacle + Cover Assembly Kit Both Sides Bayonet Receptacle Housing with USB Type A F/F Adaptor | DIN A3 |
| | a | original | | | Norm | Drawing No.: 17K1A357 | Sheet 1/1 |
| | | | | | | | Part No.: SEE PART NUMBER TABLE |

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