



NOTES:

1. Electrical Specifications:

- Meets USB 2.0 specifications
- Low level Contact Resistance: 30 mOhm max.
- Insulation Resistance 1000 MOhm min.
- Current Rating: 1.5 A max. @ 25°C
- DWV: 500 VAC/60s at sea level
- Operating Temperature: -40°C to +80°C

2. Material and Finish:

- USB Insulato: PBT, UL 94V-0, Color: White
- USB Overmold: PVC, UL 94V-0, Color: Black
- Metal Shell: Copper Alloy, Nickel plated
- Contact Material: Copper Alloy Contact Finish: 30 u" min. Au over 40 u" min. Nickel

3. Shielded USB Cable Configuration

AWM 2725 AWG28/1p + AWG24/2c, OD: 4.5 mm, Color: black

Directive 2002/95/EC RoHS Compliant

- ⓑ ⓐ
- ⓓ ⓔ
- ⓕ

Cable Length L	Part Number
1 m	17-201021
2m	17-201031
3 m	17-201041
4m	17-201051
4.5 m	17-201061
5 m	17-200861

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF CONEC CORPORATION OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION DOT NOT ALTER CAD DRAWING BY HAND	Customer:			Tolerance Unless otherwise specified			Scale: NTS	Dim. in m	
	Name	Title	Approval Date	0 PLC ±0.30	1 PLC ±0.20		2 PLC ±0.10	Material: See Notes	
	f	1 x f	Mar/19/2013	Vincent Ke	3 PLC ±0.05	ANGLES ±1°	Title: USB Patch Cord Standard to Standard Version Type A Plug to Type A Plug		
	e	1 x e	Jun/11/2012	Vincent ke	2008	Date	Name	Drawing No.: 17K1A101	
	d	1 x d	Sep/13/2011	Vincent ke	Draw.	Sept. 23	Vincent Ke	Part No.: SEE P/N ABOVE	
c	1 x c	Mar/08/2011	Vincent ke	Appd.	Sept. 23	J. chaudry	DIN A3		
b	1 x b	Jan/19/2009	Vincent ke	Norm			Sheet 1/1		
a	original			D-old					
Rev.	Changes	Date	Name						