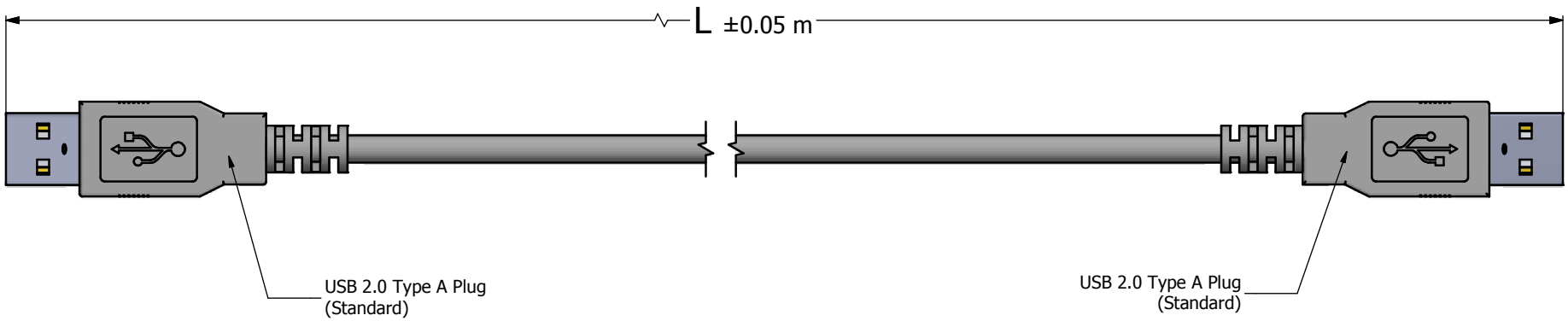

NOTES:

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 Confirguration

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

ⓑ ⓒ ⓓ ⓔ ⓕ

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

Directive 2002/95/EC RoHS Compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, NOR MAY IT BE DISCLOSED TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.

DO NOT ALTER CAD DRAWING BY HAND

Customer:

Name	Title	Approval Date

Rev.	Changes	Date	Name
f	1 x f	Mar/19/2013	Vincent Ke
e	1 x e	Jun/11/2012	Vincent ke
d	1 x d	Sep/13/2011	Vincent ke
c	1 x c	Mar/08/2011	Vincent ke
b	1 x b	Jan/19/2009	Vincent ke
a	original		

Tolerance
Unless otherwise specified
0 PLC ± 0.30
1 PLC ± 0.20
2 PLC ± 0.10
3 PLC ± 0.05
ANGLES ± 1˚

2008	Date	Name
Draw.	Sept. 23	Vincent Ke
Appd.	Sept. 23	J. chaudry
Norm		
D-old		

Autodesk Inventor

CONEC®

Scale: NTS

Dim. in m

Material: See Notes

Title: USB Patch Cord
Stantard to Standard Version
Type A Plug to Type A Plug

Drawing No.: 17K1A101

DIN A3

Part No.: SEE P/N ABOVE

Sheet 1/1