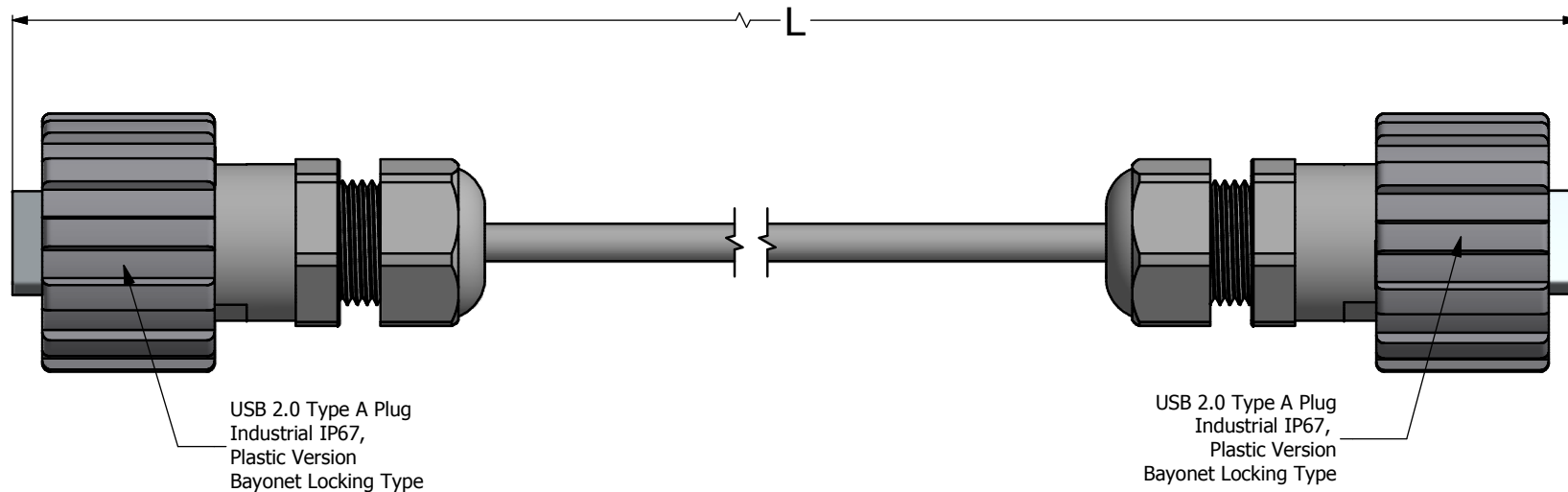




NOTES:

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:

- Coupling Ring: Polyester (Black); UL94 V-0
- Plug Housing: Polyester (Black); UL94 V-0
- Interfacial Seal: Silicone, Color: White
- Cable Gland: PA (Black); UL94 V-0
- Cable Gland Seal: NBR, Color: Black
- USB Insulator: PBT, UL 94V-0, Color: White
- USB Metal Shell: SPCC. Nickel plated
- USB Contact: Copper Alloy, 30 u" min. Au over 40 u" min. Nickel Plated

3. Shielded USB Cable Configuration

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

Directive 2002/95/EC RoHS Compliant

② ③ ④	Cable Length L	Part Number
	0.46 m +/- 0.01m	17-230361
	1 m +/- 0.03m	17-200271
	2 m +/- 0.05m	17-200281
	3 m +/- 0.05m	17-200291
	4 m +/-0.08m	17-200301
	4.5 m +/-0.08m	17-200311

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: 1.7:1	Dim. in		
				Name	Title	Approval Date	0 PLC ±0.30		1 PLC ±0.20	2 PLC ±0.10	3 PLC ±0.05	ANGLES ±1°
				Rev.	Changes	Date	Name		2008	Date	Name	
				d	1 x d	Feb/26/2014	Vincent Ke		Norm			
c	1 x c	May/08/2013	Vincent Ke	D-old								
b	1 x b	Jan/19/2009	Vincent ke									
a	original											
								Drawing No.: 17K1A107 Part No.: SEE P/N ABOVE		DIN A3 Sheet 1/1		

Material: See Notes

Title: USB Patch Cord
USB 2.0 Type A Plug (Industrial)
to USB 2.0 Type A Plug (Industrial)