



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



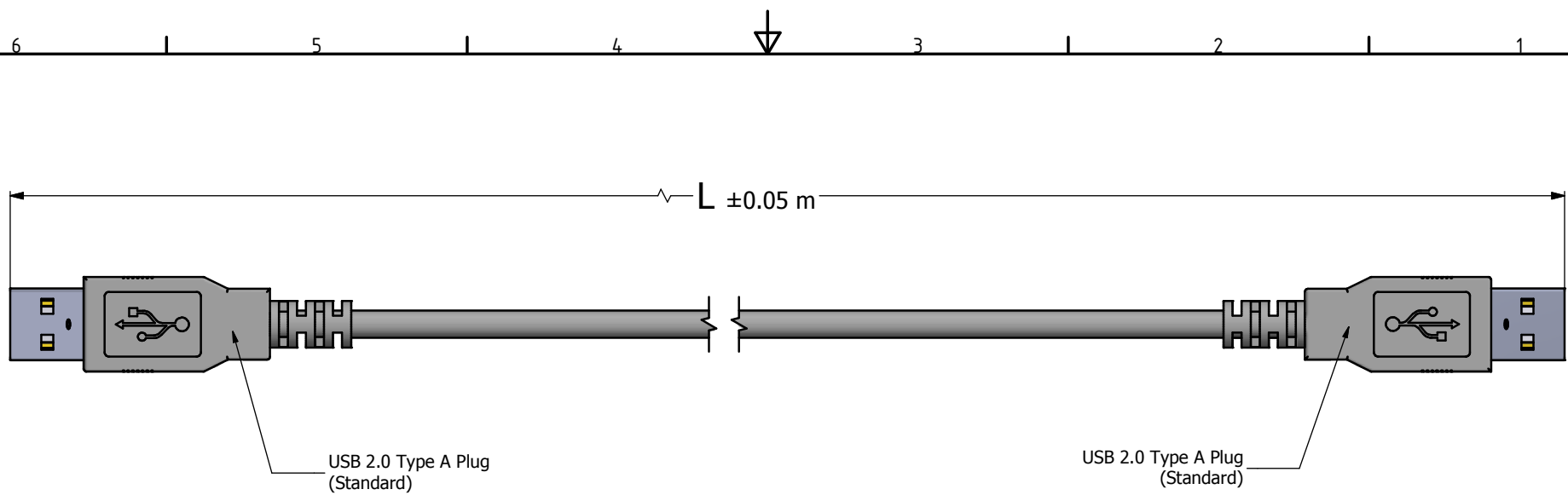
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NOTES:

**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

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	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	Rev.	Changes	Date	Name	DIN A3
	d	1 x d	Sep/13/2011	Vincent ke	a	original			Sheet 1/1
c	1 x c	Mar/08/2011	Vincent ke			Drawing No.: 17K1A101			
b	1 x b	Jan/19/2009	Vincent ke			Part No.: SEE P/N ABOVE			