

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 / 60 s at sea level
- Operating Temperature: - 40 °C to + 80 °C

2. Material and Finish:


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

3. Shielded USB Cable Configuration:

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

Cable Length L	Part Number
1 m	17-201071
2 m	17-201081
3 m	17-201091
4.5 m	17-201111

RoHS Compliant

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	Name	Title	Approval Date	0 PLC ±0.30	1 PLC ±0.20		Material: See Notes Title: USB Patch Cord Standard to Standard Version Type A Plug to Type B Plug	Drawing No.: 17K1A102 Part No.: SEE P/N ABOVE
				2 PLC ±0.10	3 PLC ±0.05			
				Norm	ANGLES ±1°			
	1 x c	Ä19-0437	16.12.2019	JLE	D-old			
	b	original	Jan/19/2009	Vincent ke		Drawing No.: 17K1A102 Part No.: SEE P/N ABOVE		DIN A3 Sheet 1/1
a	original							
Rev	Changes	Date	Name	