Additional Resources: Product Page

**CUI** DEVICES

**date** 02/18/2020

page 1 of 4

MODEL: CBL-UA-P6-1 | DESCRIPTION: USB CABLE

#### **FEATURES**

- USB 2.0
- type A male to DC plug 2.5 mm center
- 1 meter
- PVC jacket





#### **SPECIFICATIONS**

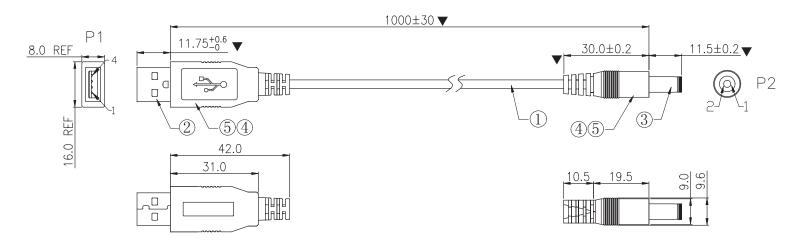
parameter	conditions/description	min	typ	max	units
rated voltage			20		Vdc
rated current				1	А
conductor resistance				3	Ω
insulation resistance	at 300 Vdc / 10 ms	10			МΩ
operating temperature		-20		80	°C
storage temperature		-25		80	°C
flammability rating	UL94V-0				
RoHS	yes				
					-

# **MECHANICAL DRAWING**

units: mm tolerance: X.X ±0.2 mm X.XX ±0.15 mm unless otherwise noted

critical dimension:

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	cable	28 AWG OD: 3.0 mm, PVC	black
2	connector 1	USB 2.0 Type A	shell: nickel term.: gold flash
3	connector 2	5.5 x 2.5 barrel plug	nickel
4	inner mold	LD-PE	black
5	over mold	PVC	black

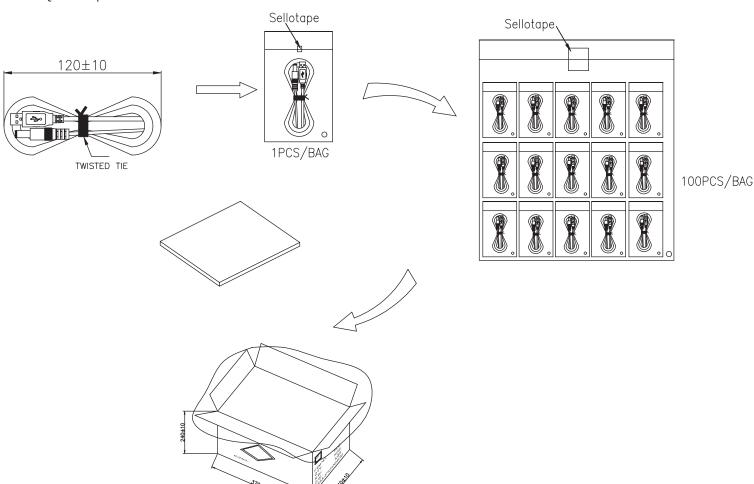


P1	<u>WIRL DIAGRAM</u>	P2
1 ———	RED	1
2	BLACK	2

# **PACKAGING**

units: mm

Carton Size:  $370 \times 240 \times 240 \text{ mm}$  Carton QTY: 500 pcs



Additional Resources: Product Page

CUI Devices | MODEL: CBL-UA-P6-1 | DESCRIPTION: USB CABLE date 02/18/2020 | page 4 of 4

### **REVISION HISTORY**

rev.	description	date
1.0	initial release	12/21/2018
1.01	brand update	02/18/2020

The revision history provided is for informational purposes only and is believed to be accurate.

# **CUI** DEVICES

CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

 $\frac{\text{CUI Devices}}{\text{CBL-UA-P6-1}}$