

SERIES: CBL-UA-MB | DESCRIPTION: USB CABLE

FEATURES

- type A male to mini B male
- USB 2.0
- available in 0.5, 1, 1.5, 2.0 m lengths
- PVC or TPE jacket material
- black, white, and gray color options



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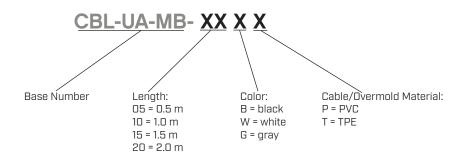
ROHS

SPECIFICATIONS

| parameter | conditions/description | min | typ | max | units |
|-----------------------|------------------------|-----|-----|-----|-------|
| rated voltage | | | 30 | | Vdc |
| rated current | | | | 1 | А |
| conductor resistance | | | | 3 | Ω |
| insulation resistance | at 300 Vdc | 20 | | | MΩ |
| operating temperature | | -20 | | 80 | °C |
| flammability rating | see material table | | | | |
| RoHS | Yes | | | | |

PART NUMBER KEY

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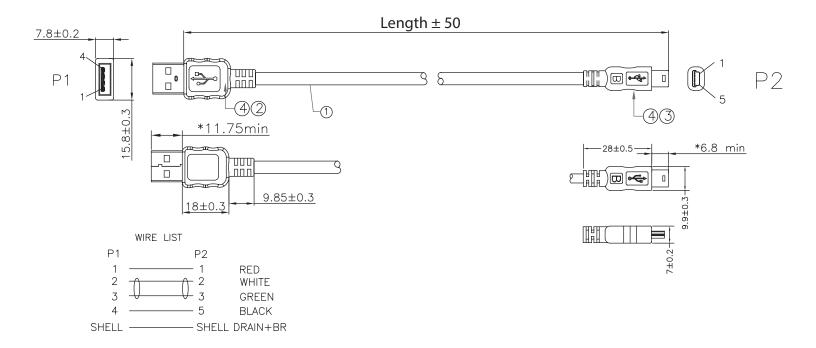
MECHANICAL DRAWING

units: mm tolerance: X<30: ±1.5 mm 31<X<100: ±2.0 mm unless otherwise noted

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| ITEM | | DESCRIPTION |
|------|---------------------|---|
| 1 | cable (PVC version) | UL2725 (#28*1P+#24*2C+AEB (65%) PVC; Black OD=4.7±0.2 mm; 30 V (UL94VW-1) |
| 1 | cable (TPE version) | (#28*1P+#24*2C+AEB (65%) TPE; Black OD=4.7±0.2 mm; 30 V (UL94V-0) |
| 2 | connector 1 | USB A/M; Color: White; Contact: gold flash; Shell: Ni plated |
| З | connector 2 | mini USB type B; Color: Black; Contact: gold flash; Shell: Ni plated |
| 4 | overmold | PVC 45P or TPE (UL94V-0) |

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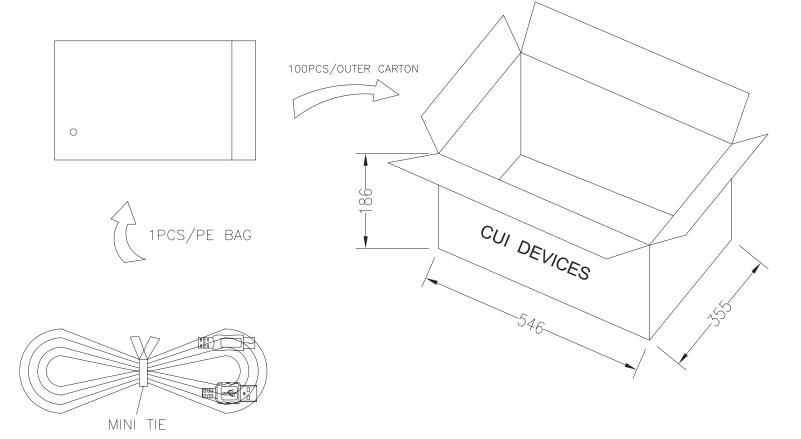


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PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm Carton QTY: 0.5 m length models: 200 pcs/carton 1.0 m length models: 150 pcs/carton 1.5 m length models: 150 pcs/carton 2.0 m length models: 100 pcs/carton



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REVISION HISTORY

| rev. | description | date | |
|------|------------------------------|------------|--|
| 1.0 | initial release | 11/30/2020 | |
| 1.01 | TPE jacket update | 01/19/2021 | |
| 1.02 | logo, datasheet style update | 08/05/2022 | |

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

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



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