

MODEL: UP3-AV-4-CM | DESCRIPTION: USB PLUG

FEATURES

- USB type A plug
- USB 3.0
- cable mount



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SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated input voltage				30	Vac
rated input current				1.0	А
contact resistance ¹	between terminals and mating plug			30	mΩ
insulation resistance		1000			MΩ
voltage withstand	for 1 minute			500	Vac
insertion force				35	N
withdrawal force		10			N
operating temperature		-20		85	°C
life			1,500		cycles
flammability rating	UL94V-0				
RoHS	2011/65/EU				

Note:

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When measured at 20 mV / 100 mA.
All specifications measured at 15~35°C, humidity at 25~85%, under atmospheric pressure of 86~106 kPa, unless otherwise noted.

4.50

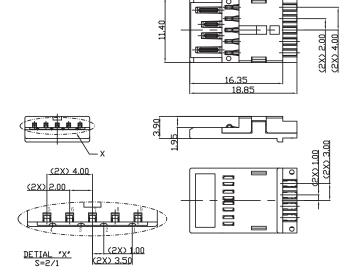
MECHANICAL DRAWING

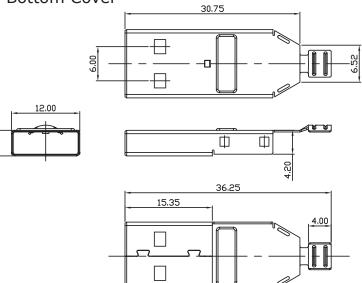
units: mm tolerance: X.X ± 0.25 mm X.XX ± 0.10 mm

Connector

MATERIAL	PLATING
phosphor bronze	contact: 30 µ" gold over nickel solder: tin over nickel
brass	nickel
PBT (blue)	
	phosphor bronze

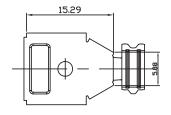
Bottom Cover

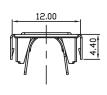


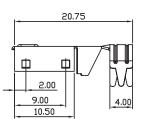


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Top Cover







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REVISION HISTORY

rev.	description	date
1.0	initial release	08/09/2016

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



Headquarters 20050 SW 112th Ave. Tualatin, OR 97062 800.275.4899

Fax 503.612.2383 cui.com techsupport@cui.com

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

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