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CUI DEVICES

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MODEL: IA-MM6335 | DESCRIPTION: AUDIO INLINE ADAPTER

FEATURES

• 3.5 mm mono to 6.3 mm mono

• hexagonal cover





SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	А
contact resistance	between plug and jack			1	Ω
insulation resistance	at 300 Vdc	2			MΩ
insertion force	when mating with a standard jack	0.4		4	kgf
withdrawal force	when mating with a standard jack	0.4		4	kgf
operating temperature		-25		70	°C
operating humidity				85	%
life			5,000		cycles
flammability rating	see material table				
RoHS	yes				

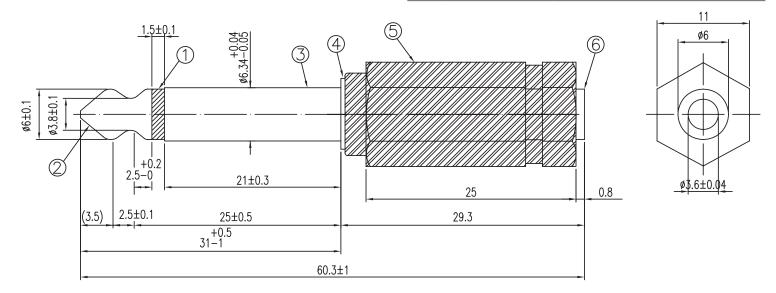
CUI Devices | MODEL: IA-MM6335 | DESCRIPTION: AUDIO INLINE ADAPTER

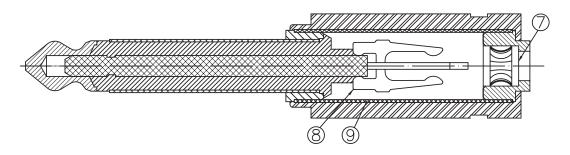
MECHANICAL DRAWING

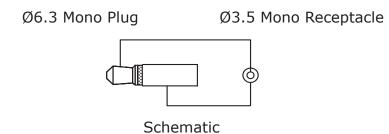
units: mm tolerance: X≤1.0: ±0.1 mm 1.0<X≤6.0: ±0.2 mm 6.0<X≤12.0: ±0.3 mm 12.0<X≤25.0: ±0.4 mm X>25.0: ±0.5 mm unless otherwise noted

ITEM	DESCRIPTION	MATERIAL	PLATING/COLOR
1	insulator	ABS (UL94HB)	black
2	plug tip	brass	nickel
3	plug sleeve	brass	nickel
4	body	brass	nickel
5	cover	PVC	black
6	receptacle body	brass	nickel
7	receptacle sleeve	phosphor bronze	
8	receptacle tip	phosphor bronze	nickel
9	internal sleeve	brass	nickel

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REVISION HISTORY

rev.	description	date
1.0	initial release	06/15/2018
1.01	brand update	10/18/2019

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.

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