



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MODEL: SP-25401 **DESCRIPTION:** 2.5 mm STEREO PLUG

FEATURES

- 4 conductor
- modular strain relief

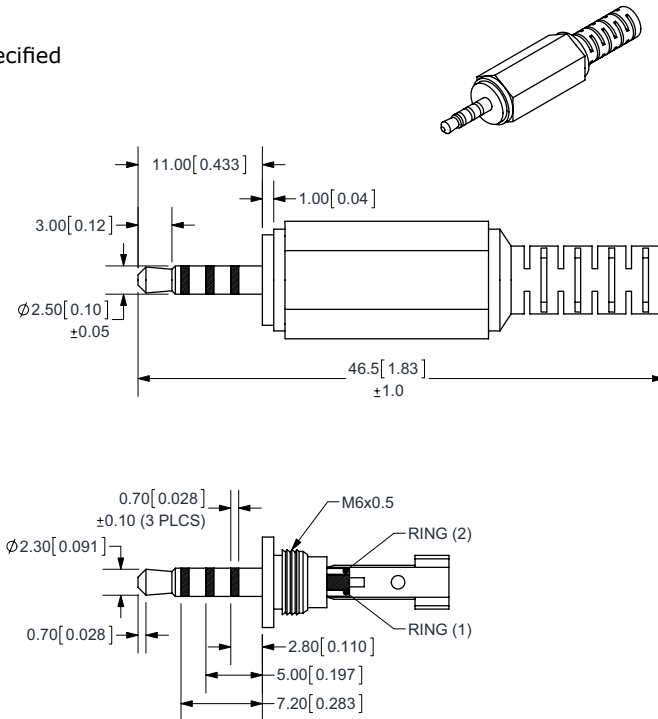


SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac
operating temperature		-25		70	°C
RoHS	2011/65/EU				

MECHANICAL DRAWING

units: mm[inches]
 tolerance: ±0.3mm
 unless otherwise specified



	MATERIAL	PLATING
tip	brass	nickel
insulator	POM	black color
sleeve	brass	nickel
tip terminal	brass	nickel
ring (1) terminal	brass	nickel
ring (2) terminal	brass	nickel
earth terminal	brass	nickel
terminal insulator	POM	black color
body	PVC or TPR	black color

Note: 1. All specifications measured at 10~35°C with a relative humidity of 45~85% under standard atmospheric pressure unless otherwise specified.

REVISION HISTORY

rev.	description	date
1.0	initial release	05/05/2011
1.01	body material changed to TPR	08/30/2013

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



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

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

CUI 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.