

02/06/2013

page 1 of 3

MODEL: PJ-076 | **DESCRIPTION:** DC POWER JACK

FEATURES

- low profile
- shielded
- internal switch





Notes:

SPECIFICATIONS

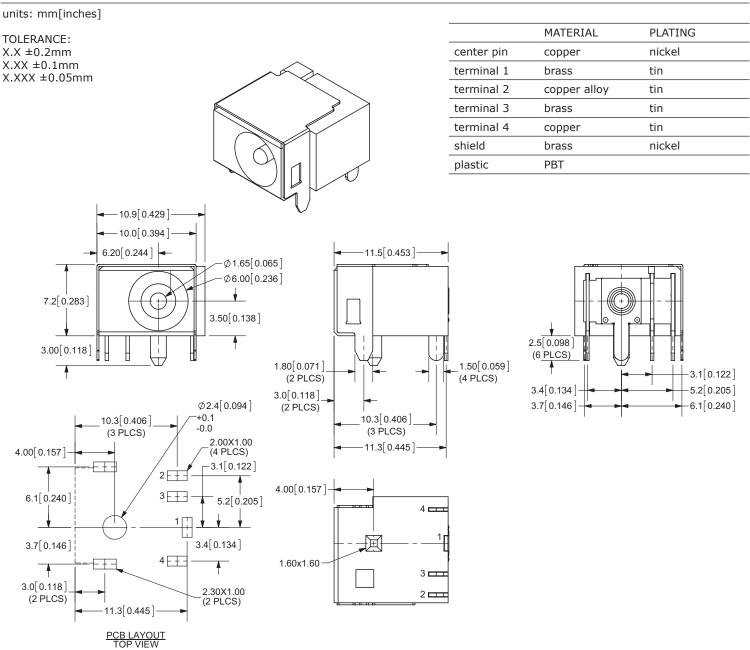
parameter	conditions/description	min	typ	max	units
rated input voltage			16		Vdc
rated input current				2.5	А
contact resistance ¹	between terminal and mating plug between terminal in a closed circuit			50 30	$m\Omega$
insulation resistance	at 500 Vdc	100			МΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac
insertion/withdrawal force		0.3		3	kg
terminal strength	any direction for 10 seconds			500	g
operating temperature		-25		85	°C
life			5,000		cycles
RoHS compliant	yes				

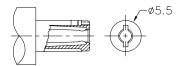
SOLDERABILITY

1. When measured at a current of less than 100 mA / 1 kHz

parameter	conditions/description	min	typ	max	units
wave soldering	dipped in solder pot for 5 ± 0.5 seconds at	255	260	265	°C

MECHANICAL DRAWING





MATING PLUG Jack Insertion Depth: 8.2mm

Schematic	04 03 02	
Model	Center Pin	
PJ-076	ø1.65 mm	

REVISION HISTORY

rev.	description	date
1.0	initial release	02/06/2013

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.

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.