

**MODEL:** PJ-005B    **DESCRIPTION:** DC POWER JACK

**FEATURES**

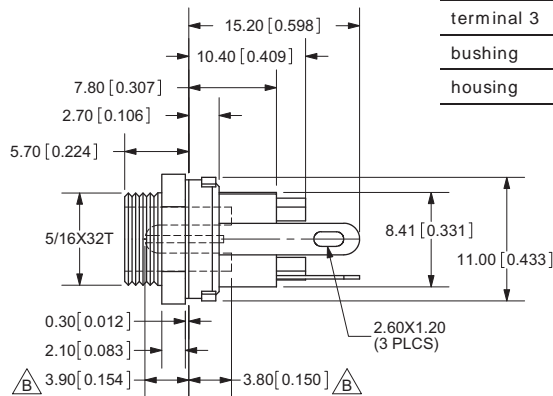
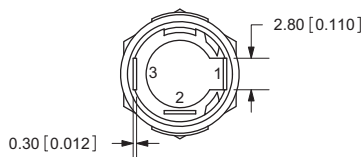
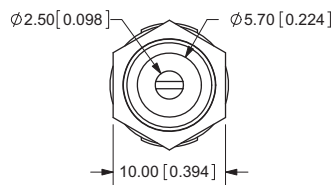
- mounting hardware includes nut and washer
- panel mount
- 2.5 mm pin diameter


**SPECIFICATIONS**

parameter	conditions/ description	min	nom	max	units
rated input voltage			16		Vdc
rated input current				2	A
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac

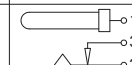
**MECHANICAL DRAWING**

units: mm[inches]

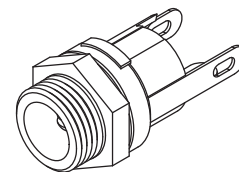


	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	silver
terminal 2	phosphor bronze	silver
terminal 3	brass	silver
bushing	brass	nickel
housing	PBT	

 TOLERANCE:  
 ±0.3mm UNLESS OTHERWISE  
 SPECIFIED

MODEL NO.	PJ-005B
SCHMATIC	

CENTER PIN DIAMETER 2.5mm Dia.



Notes: All measurements and test shall be made at a temperature 10°C to 35°C with a relative humidity of 45% RH to 85% RH under the standard atmospheric pressure unless otherwise specified.

## REVISION HISTORY

rev.	description	date
1.0	initial release	01/30/2006
1.01	applied new spec template	05/06/2011

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



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