

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

FEATURES

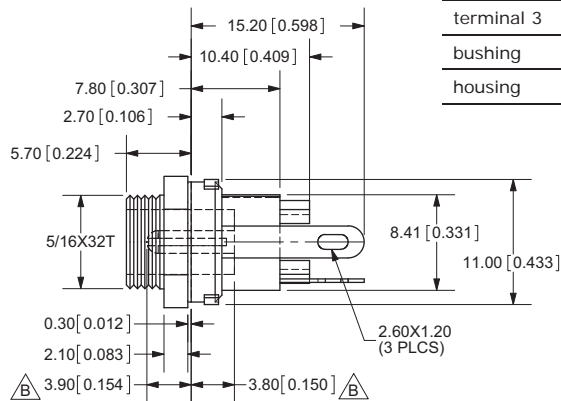
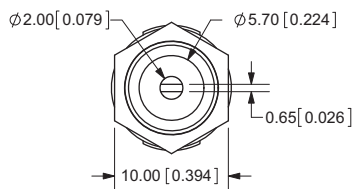
- mounting hardware includes nut and washer
- panel mount
- 2.0 mm pin diameter


SPECIFICATIONS

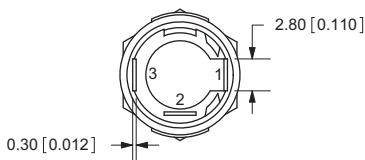
parameter	conditions/description	min	nom	max	units
rated input voltage			16		Vdc
rated input current				2	A
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac

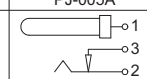
MECHANICAL DRAWING

units: mm[inches]

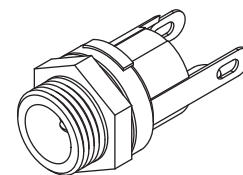


	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	silver
terminal 2	phosphor bronze	silver
terminal 3	brass	silver
bushing	brass	nickel
housing	PBT	


 TOLERANCE:
 ±0.3mm UNLESS OTHERWISE
 SPECIFIED

MODEL NO.	PJ-005A
SCHEMATIC	

CENTER PIN DIAMETER 2.0mm 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.



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.

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.