CUI DEVICES

MODEL: PJ-011A | DESCRIPTION: DC POWER JACK

FEATURES

- 2.0 mm center pin
- 5.0 A rating
- vertical orientation
- threaded panel mount



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SPECIFICATIONS

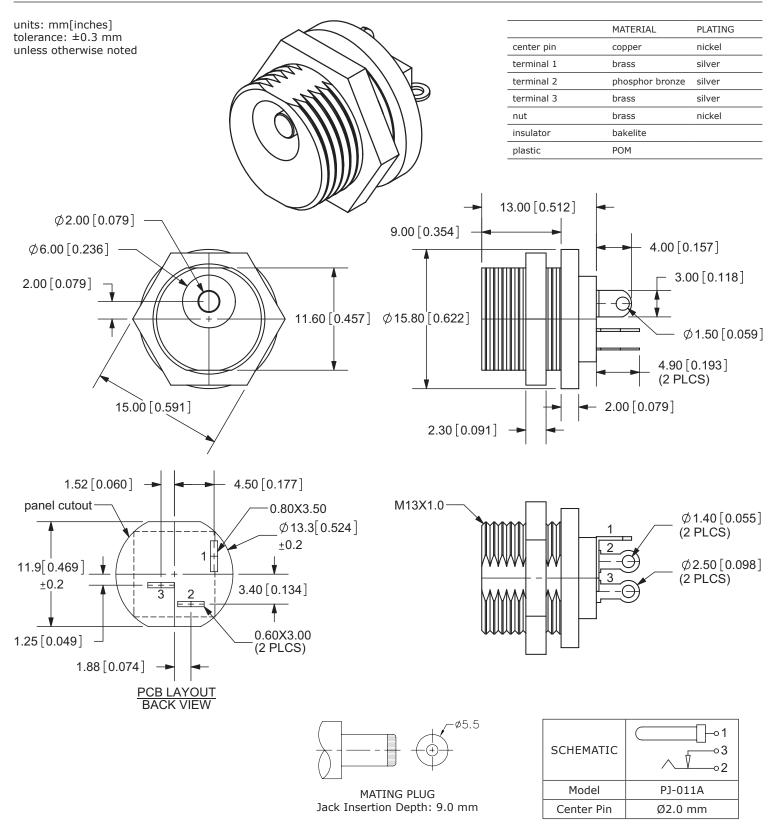
parameter	conditions/description	min	typ	max	units
rated input voltage			24		Vdc
rated input current				5.0	А
contact resistance ¹				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
insertion/withdrawal force		0.3		3	kg
operating temperature		-25		70	°C
life		5,000 cycles			
flammability rating	UL94HB				
RoHS	yes				
Note: 1. When measured at a cu	rrent of less than 100 mA/1 kHz				

SOLDERABILITY

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parameter	conditions/description	min	typ	max	units
hand soldering	for 3~5 seconds			360	°C

MECHANICAL DRAWING



Note: 1. All specifications measured at 10~35°C, humidity at 45~85%, under standard atmospheric pressure, unless otherwise noted.

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REVISION HISTORY

rev.	description	date	
1.0	initial release	04/17/2006	
1.01	pin positions updated	05/01/2008	
1.02	model revised	05/12/2008	
1.03	hole cutout dimensions added	06/27/2011	
1.04	brand update	06/02/2020	

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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CUI Devices 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.