

Additional Resources: Product Page | 3D Model | PCB Footprint

date 09/12/2024

page 1 of 3

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

FEATURES

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





SPECIFICATIONS

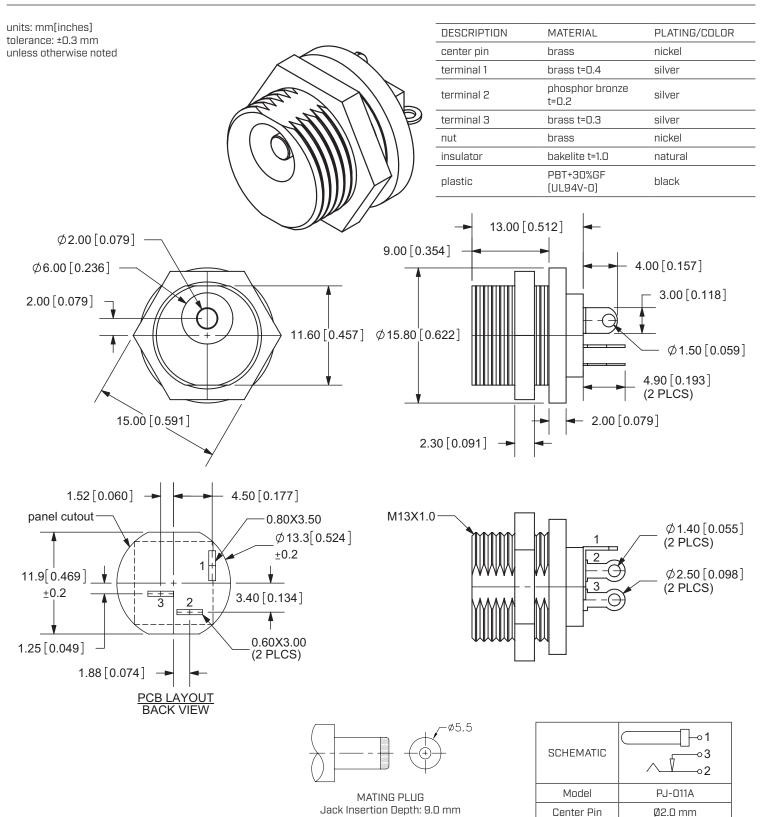
parameter	conditions/description	min	typ	max	units
rated input voltage			24		Vdc
rated input current				5.0	А
contact resistance ¹				30	mΩ
insulation resistance	at 500 Vdc	100			МΩ
voltage withstand	for 1 minute			500	Vac
insertion/withdrawal force		0.3		3	kg
operating temperature		-25		70	°C
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	yes				

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

SOLDERABILITY

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

MECHANICAL DRAWING



Note:

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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	
1.05	logo, datasheet style update	08/05/2022	
1.06	changed housing material	06/26/2023	
1.07	CUI Devices rebranded to Same Sky	09/12/2024	

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



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

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