

## MODEL: PJ-048H | DESCRIPTION: DC POWER JACK

#### FEATURES

- 3.0 mm center pin
- 5.0 A rating
- right angle orientation
- through hole
- kinked pins



# RoHS

#### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated input voltage				24	Vdc
rated input current				5	А
contact resistance				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		85	°C
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	yes				

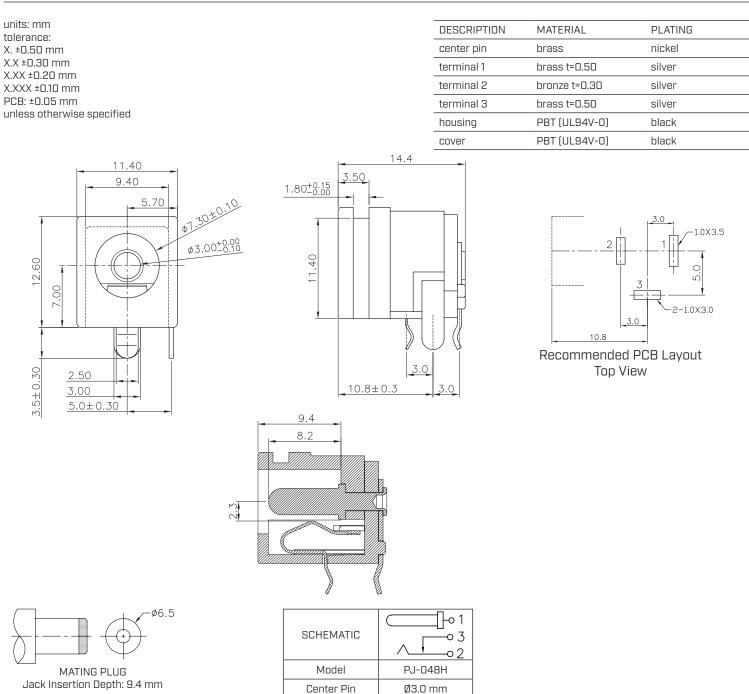
### SOLDERABILITY

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

#### **MECHANICAL DRAWING**

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#### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	07/30/2007	
1.01	applied new spec template	09/12/2013	
1.02	increased voltage rating	03/25/2016	
1.03	brand update	11/06/2019	
1.04	logo, datasheet style update	08/05/2022	
1.05	product reengineered for improved manufacturability and production yield, see PCN for details	12/05/2022	

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

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



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