

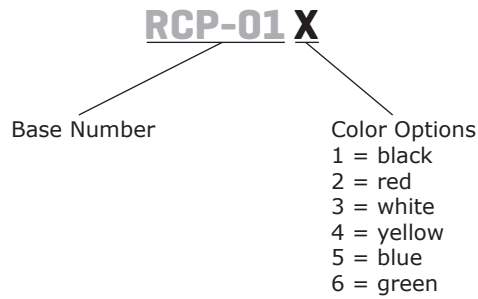
**SERIES:** RCP-01 | **DESCRIPTION:** RCA PLUG

**FEATURES**

- modular RCA plug connector
- available in multiple colors



**PART NUMBER KEY**



**SPECIFICATIONS**

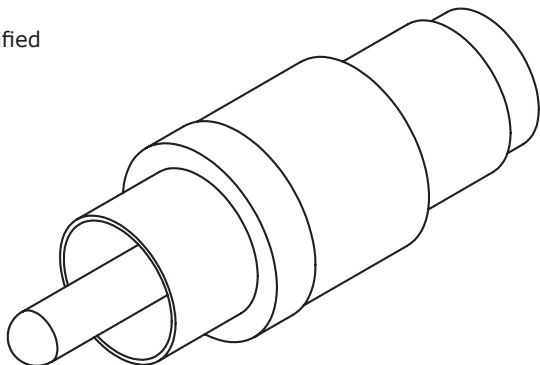
parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				5	A
contact resistance				30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	for 1 minute			500	Vac
operating temperature		-40		40	°C
life			5,000		cycles
flammability	UL94HB				
RoHS	2011/65/EU				

**SOLDERABILITY**

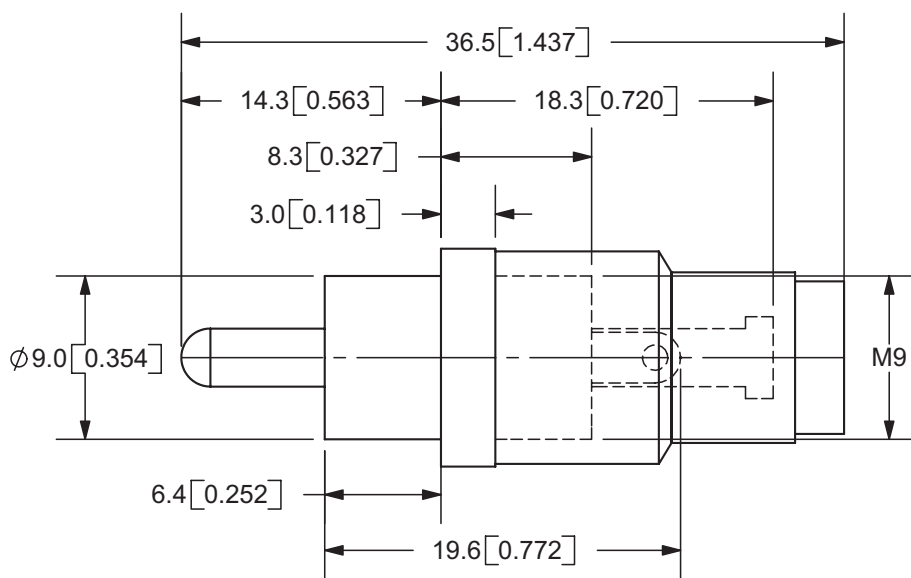
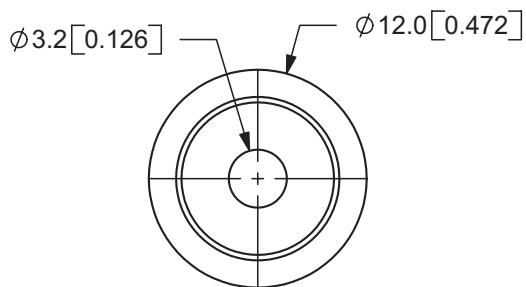
parameter	conditions/description	min	typ	max	units
hand soldering	for 3~5 seconds		340		°C

## MECHANICAL DRAWING

units: mm[inches]  
 tolerance:  $\pm 0.3$  mm  
 unless otherwise specified



	MATERIAL	PLATING
earth terminal	brass	nickel
tip terminal	brass	nickel
barrel	brass	nickel
cover	ABS	color
barrel housing	ABS	color



## REVISION HISTORY

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<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	05/16/2006
1.01	applied new spec template	07/24/2015

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



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