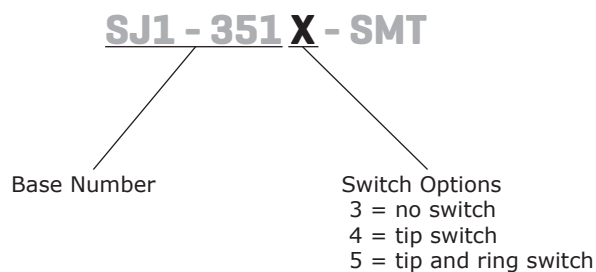


**SERIES:** SJ1-351X-SMT | **DESCRIPTION:** 3.5 MM AUDIO JACKS

**FEATURES**

- low profile design
- switch options include:
  - no switch
  - tip switch
  - tip and ring switch
- gold flash
- plastic housing


**PART NUMBER KEY**

**SPECIFICATIONS**

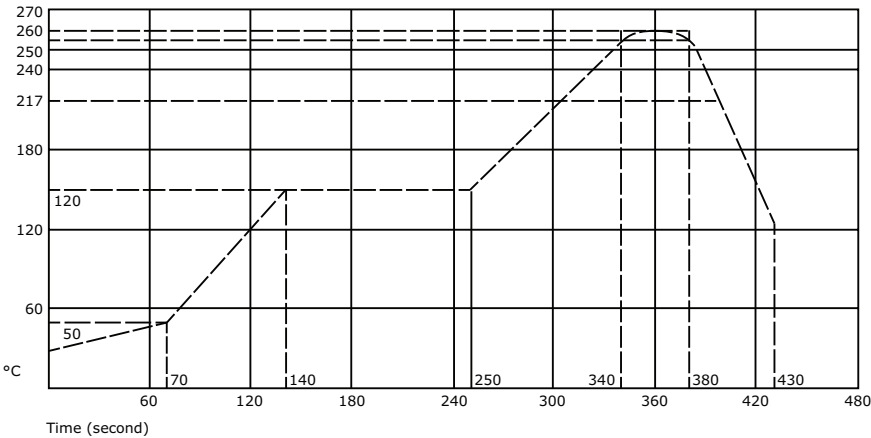
parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	A
contact resistance	between terminal and mating plug			50	mΩ
	between terminal in a closed circuit*			30	mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac
insertion/withdrawl force		0.3		3	kg
terminal strength	any direction for 10 seconds			500	g
operating temperature		-25		85	°C
life			5,000		cycles

Notes: \*When measured at a current of less than 100 mA / 1 kHz



SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow soldering	see reflow profile	255	260	265	°C



REVISION HISTORY

rev.	description	date
1.0	initial release	11/21/2005
1.01	new template applied	01/27/2012

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



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

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