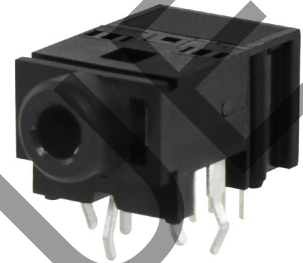


SERIES: SJ-358XNG | **DESCRIPTION:** AUDIO JACK**FEATURES**

- low profile design
- switch options include:
 - no switch
 - tip switch
 - ring switch
 - tip and ring switch
- w/isolated DPDT switch
- plastic bushing
- w/kinked pins

**PART NUMBER KEY**

SJ-358XNG

Base Number

Switch Options

0A = tip switch
0B = ring switch
1 = tip and ring switch
9A = no switch
9B = tip switch (no ring)

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 between terminal in a closed circuit*			50 30	mΩ mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac
insertion/withdrawal force		0.3		3	kg
terminal strength	any direction for 10 seconds			500	g
operating temperature		-25		85	°C
life			5,000		cycles
RoHS	yes				

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

SOLDERABILITY

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

Ø 3.5 MATING PLUG

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REVISION HISTORY

rev.	description	date
1.0	initial release	09/13/2006
1.01	new template applied	01/27/2012
1.02	brand update	01/31/2020

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

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