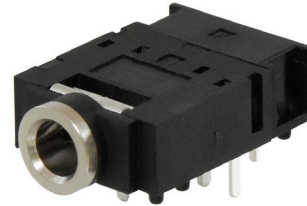
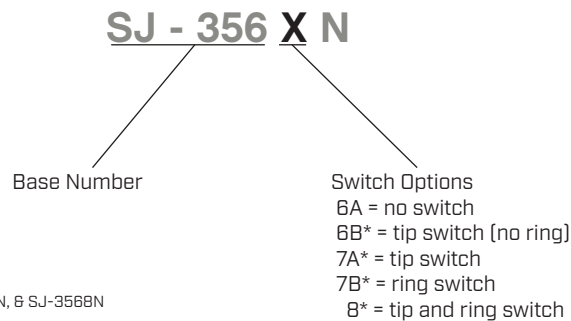


**SERIES:** SJ-356XN | **DESCRIPTION:** AUDIO JACK**FEATURES**

- low profile design
- switch options include:
 - no switch
 - tip switch
 - ring switch
 - tip and ring switch

**PART NUMBER KEY**

Notes: *Discontinued models SJ-3567AN, SJ-3567BN, SJ-3566BN, & SJ-3568N

SPECIFICATIONS

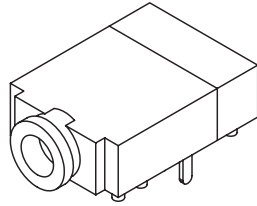
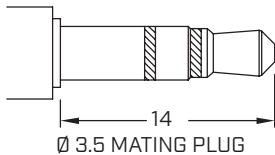
parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	A
contact resistance	between terminal and mating plug between terminal in a closed circuit ¹			50 30	mΩ mΩ
insulation resistance	at 500 Vdc	100			MΩ
voltage withstand	at 50/60Hz for 1 minute			500	Vac
insertion/withdrawal force		0.3		3	kg
terminal strength	any direction for 10 seconds			500	g
operating temperature		-40		85	°C
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	yes				

Note: 1. 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

units: mm [inches]
tolerance: X.X=±0.5 mm
 X.XX=±0.1 mm
 X.XXX=±0.05 mm

[illegible]

Note: 1. All specifications measured at 10~35°C, humidity at 45~85%, under standard atmospheric pressure, unless otherwise noted.

REVISION HISTORY

rev.	description	date
1.0	initial release	09/13/2006
1.01	new template applied	12/13/2011
1.02	widened operating temperature range	09/25/2013
1.03	updated drawing	02/20/2015
1.04	changed material of terminal 2 to be stainless steel	04/05/2016
1.05	changed terminal plating to silver	02/13/2019
1.06	brand update	10/10/2019
1.07	discontinued models SJ-3567AN, SJ-3567BN, SJ-3566BN, & SJ-3568N; logo, datasheet style update	08/15/2022

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



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