

**MODEL:** SJ-3598 | **DESCRIPTION:** AUDIO JACK**FEATURES**

- isolated ground spring
- plastic bushing
- PCB mount

**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	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

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

REVISION HISTORY

rev.	description	date
1.0	initial release	02/22/2012
1.01	updated schematic	04/20/2012
1.02	brand update	01/31/2020
1.03	product reengineered for improved manufacturability and production yield, see PCN for details	07/07/2023

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