

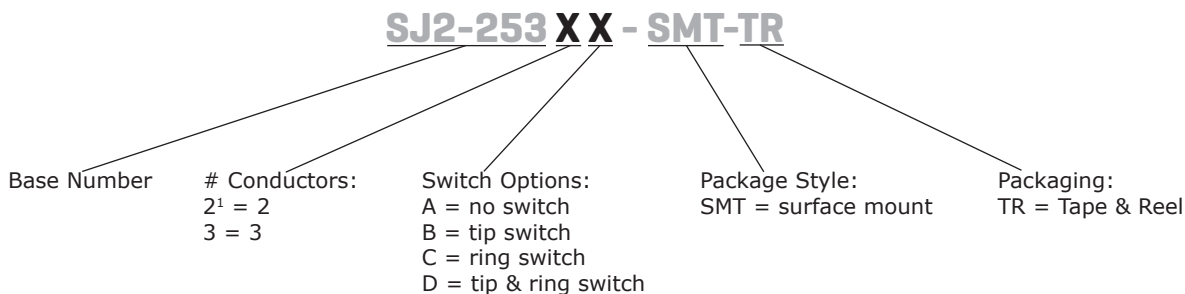
SERIES: SJ2-253X-SMT | **DESCRIPTION:** AUDIO JACK

FEATURES

- multiple switch configurations
- low profile design
- reflow solder compatible
- surface mount



PART NUMBER KEY



Note: 1. 2 conductor option only available with tip switch

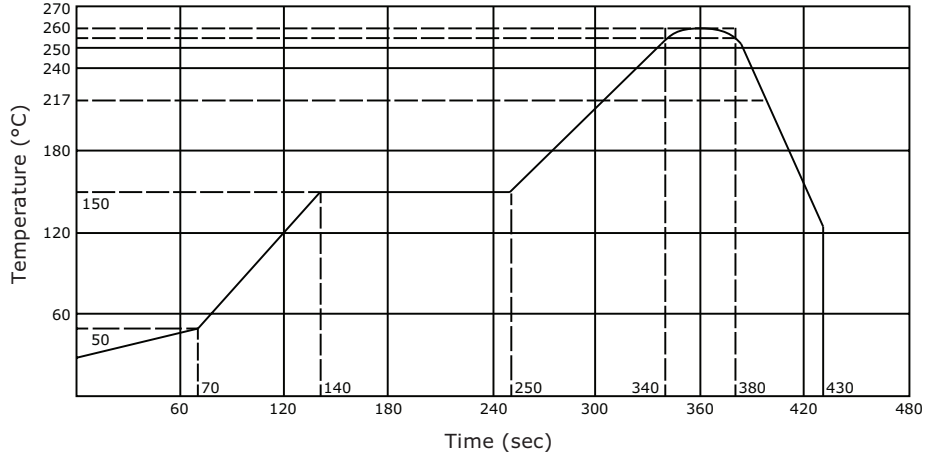
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated input voltage			12		Vdc
rated input current				1	A
contact resistance ²	between terminal and mating plug between terminal in a closed circuit			50 30	mΩ 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	at a rate of 24 cycles/minute		5,000		cycles
flammability rating	UL94V-0				
RoHS	2011/65/EU				

Note: 2. When measured at a current of less than 100 mA/1 kHz
3. All specifications measured at 10~35°C, humidity at 45~85%, under standard atmospheric pressure, unless otherwise noted.

SOLDERABILITY

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

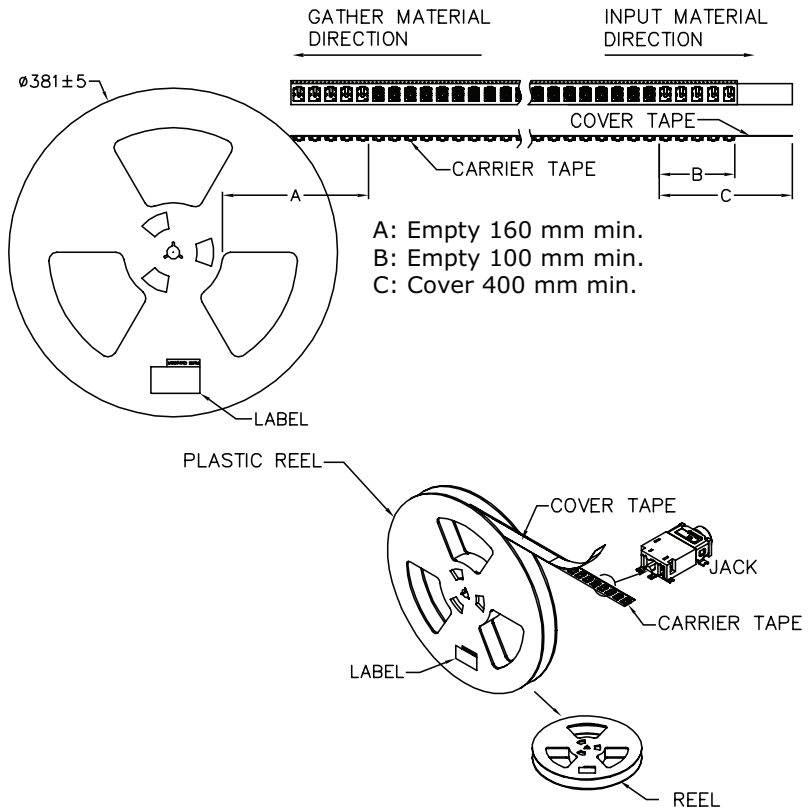
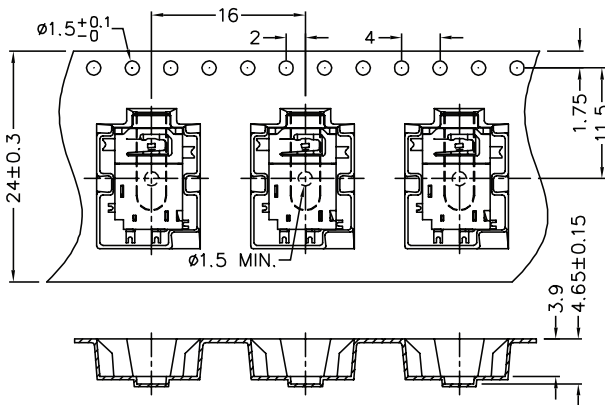


PACKAGING

units: mm

Reel Size: Ø381 mm

Reel QTY: 1,200 pcs per reel



REVISION HISTORY

rev.	description	date
1.0	initial release	12/02/2016

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



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