

MODEL: CRJ057-1H-SMT | **DESCRIPTION:** MODULAR JACK**FEATURES**

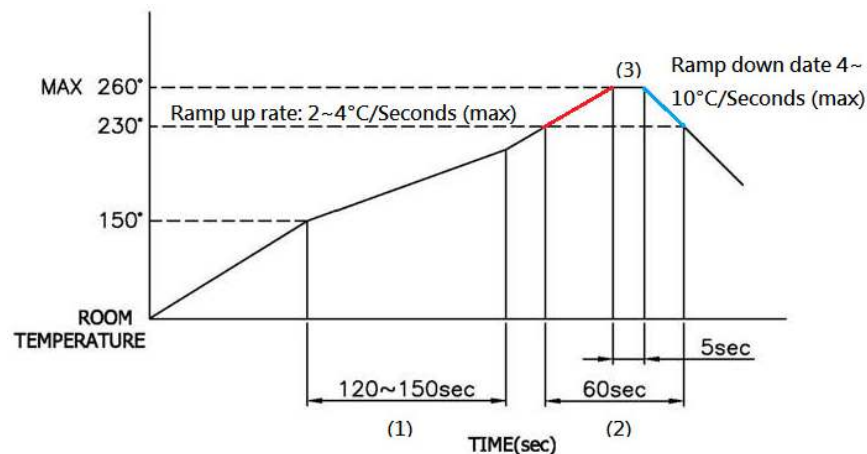
- 8P8C (RJ45)
- reflow solder compatible
- surface mount
- high temp plastic

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage				150	Vac
rated current				1.5	A
withstanding voltage	for 1 minute		1,500		Vac
contact resistance				40	mΩ
insulation resistance		500			MΩ
insertion/withdrawal force				6.12	kgf
operating temperature		0		70	°C
storage temperature		-40		80	°C
life			1,000		cycles
flammability rating	UL94V-0				
RoHS	yes				
packaging	carton size: 400 x 303 x 258 mm tray QTY: 120 pcs per tray carton QTY: 1,200 pcs per carton				

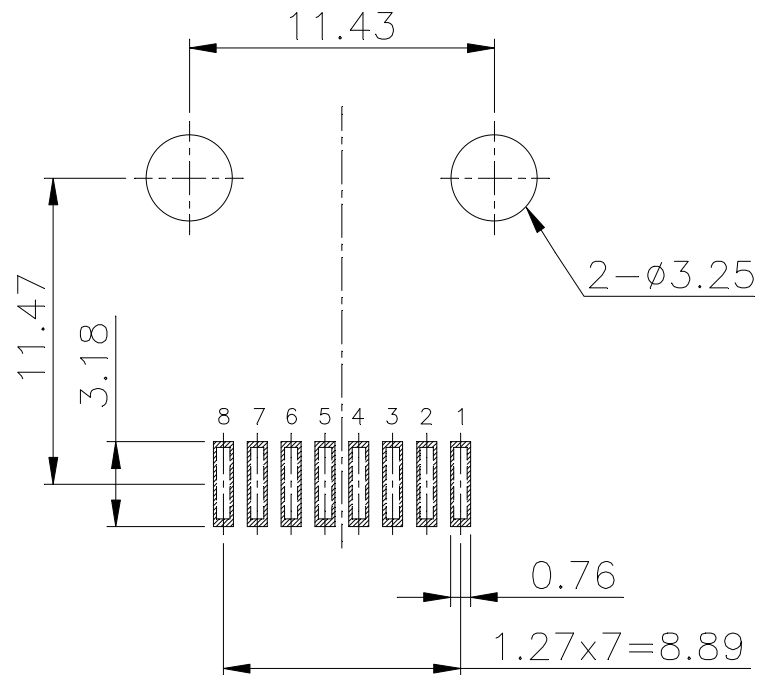
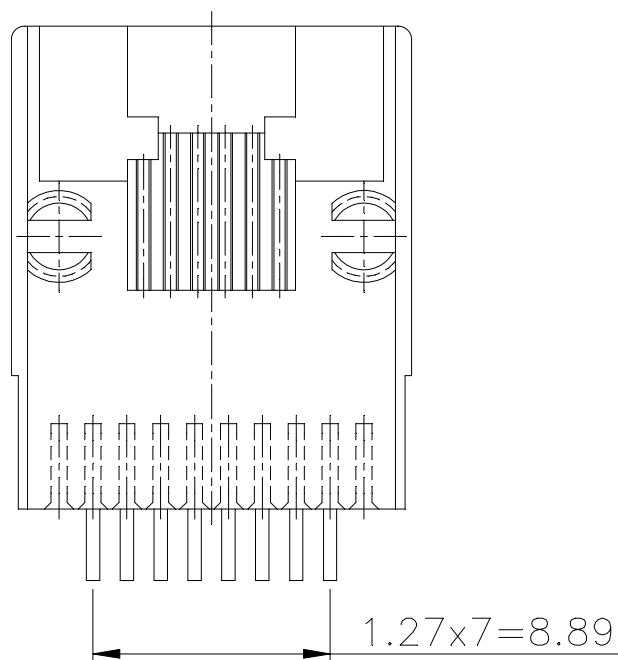
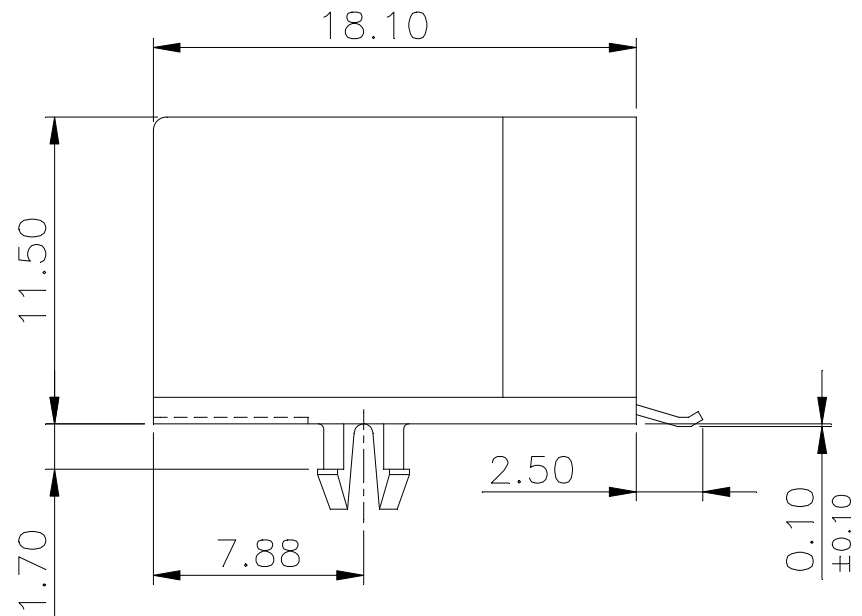
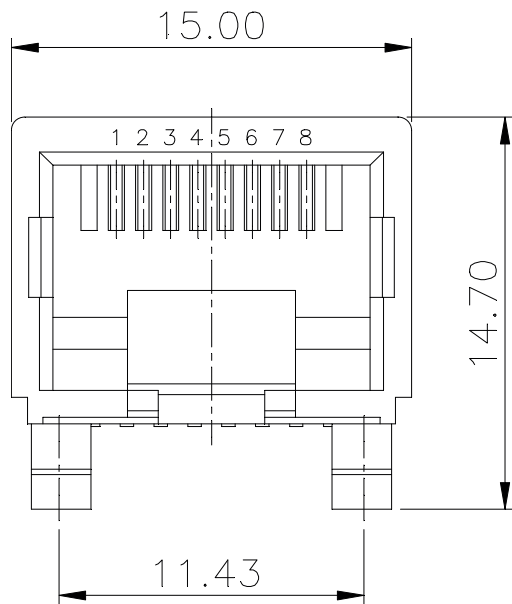
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow soldering	for maximum 5 seconds			260	°C



MECHANICAL DRAWING

units: mm
tolerance:
X ± 0.5 mm
X.X ± 0.38 mm
X.XX ± 0.25 mm
X.XXX ± 0.10 mm
PCB: ± 0.05 mm
PCB thickness: 1.6 mm
unless otherwise noted



Recommended PCB Layout
Top View

REVISION HISTORY

rev.	description	date
1.0	initial release	03/26/2021
1.01	logo, datasheet style update	08/05/2022

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



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