

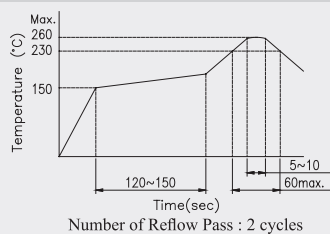
NJP459 Series

■ Features

- 3.5 ϕ
- CTIA / OMTP Compliance



Rating	DC12V 1A max.
Contact Resistance	100mΩ max.
Insulation Resistance	DC500V -100MΩ min.
Withstand Voltage	AC500V - 1 minute
Insertion Force	0.4 ~ 2.0 Kgf
Extraction Force	0.3 ~ 1.5 Kgf
Recommended Reflow Soldering Profile	



Recommended Manual Soldering Profile

	Temperature	Time
Manual Soldering Temperature	350 °C (max.)	3 Sec.(max.)

The solder iron and solder shall be applied at a distance of 1.91 mm to 2.54 mm from the plastic housing.

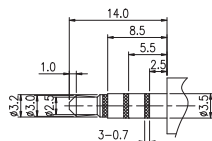
Durability	5,000 cycles
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■ SMT - D Type

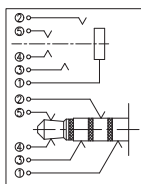
12.5L x 6.8W x 3.9H

Product No.	Package
NJP459-103T	1,200 Pcs/Reel

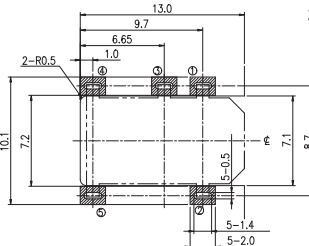
■ Applicable Plug



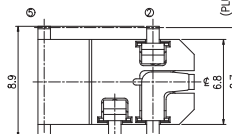
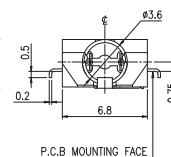
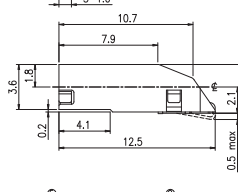
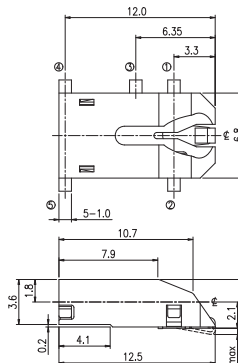
Schematic



P.C.B Layout



■ Outline Drawing



General Tolerance : $\pm 0,2\text{mm}$.