

NRE104 Series

Features

- Low profile.
- 12 detent.
- DIP type.



Rating	DC5V 0.5mA
Contact Resistance	1Ω max.
Insulation Resistance	DC50V - 10MΩ min.
Withstand Voltage	AC50V - 1 minute
One Step(Angle)	T=30°/360°

Recommended Wave Soldering Profile

Parameters	Lead-Free Specification
Preheating Time	60 sec max.
Preheating Temperature	100°C max.
Continuous Dipping Time	3~5 sec max.
Soldering Temperature	260°C max.

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	20,000 cycles
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DIP - D Type

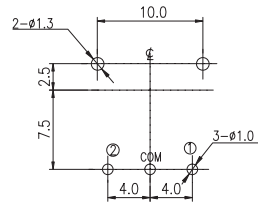
16.0L x 16.0W x 3.8H

Product No.	Step	Pulse	Operation	Click	Package
NRE104-B12-01DT	30°	12	60gf.cm Max	Without	400 Pcs/Reel

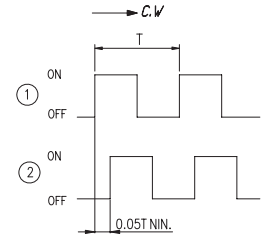
Schematic



P.C.B Layout



Pulse Timing 12Pulse (Onduty 50%)



Outline Drawing

