



## ◆ Characteristic

- > 3x80A switching capability.
- > Low coil consumption, ultra-low temperature rise.
- > Low contact resistance.
- > Strong anti-shock and anti-vibration capability.
- > Outline size: 93×42×19.5mm.
- > Additional auxiliary contact on request.

## ◆ Ordering Information

**NRL 709L - 12 - S - 80**

①      ②      ③      ④      ⑤

①	Latching Relay
②	Part Number
③	Coil Voltage
④	D= Double Coil; S= Single Coil
⑤	80=80A

## ◆ Characteristics

Insulation resistance	1000MΩ (500VDC)	
Dielectric Strength	Between Coil & Contacts	4000VAC 1min
	Between Open Contacts	1500VAC 1min
Operate Time	30msec. Max.	
Release Time	30msec. Max.	
Shock resistance	Functional	100m/S <sup>2</sup> (10g)
	Destructive	1000m/S <sup>2</sup> (100g)
Vibration resistance	10~55Hz 1.5mm	
Humidity	98%RH ,40°C	
Ambient temperature	-40~ +70°C	
Termination	Fast connection	
Unit weight	250g	
Constrution	Dust protected	