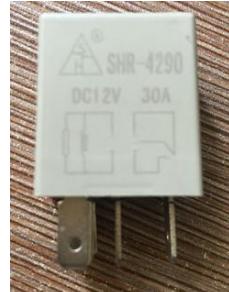
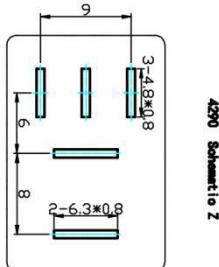
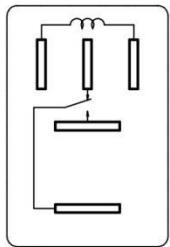


# DATASHEET

## Automobile Relay DC12 V 30 A 5 Pins BN 1433315

Version 07/16



Pins.....	5
Outline Dimension.....	23 * 15.5 * 26 mm
Contact form.....	1a
Contact form (resistance).....	30 A 14 VDC
Coil voltage (DC).....	12 V
Coil power ( DC).....	1.6 W
Close voltage .....	$\leq 75\%$ V
Release voltage .....	$\geq 10\%$ V
Strength between Contacts .....	1000 VAC / min
Strength Contacts and coils .....	1500 VAC / min
Contact resistance .....	$\leq 50$ m $\Omega$
Insulation resistance .....	$\geq 500$ m $\Omega$
Ambient temperature .....	-30 - 85 Celsius degree.
Mechanical life .....	10,000,000 times / OPC
Electrical life .....	100,000 times / OPC
Mounting form .....	Fasten
Weight .....	0.04 KG
Application.....	Automobile,motorcycle
Operation temperature and humidity.....	- 30 ~ 85 degree Celsius ; 35 % ~ 85 % RH
Storage temperature and humidity .....	0 ~ 85 degree Celsius ; 35 % ~ 80 % RH
Dimension drawing with tolerance .....	Out dimension $\leq 1$ mm, Tolerance: $\pm 0.2$ mm; $\leq 1\sim 5$ mm, Tolerance: $\pm 0.3$ mm Out dimension $> 5$ mm, Tolerance: $\pm 0.4$ mm
Tolerance of mounting hole.....	$\pm 0.1$ mm

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