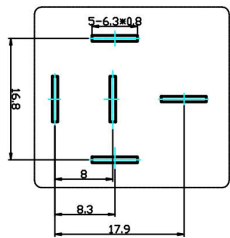


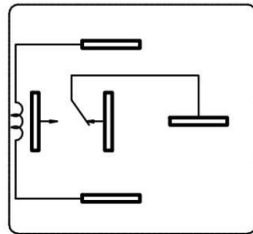
## Automobile Relay DC12 V 80 A 5 Pins

Version 07/16

### BN 1433311



4141 Form Dimension Z



4141 Schematic Z



Pins.....	5
Outline Dimension.....	29 * 29 * 26 mm
Contact form.....	1c
Contact form (resistance).....	80 A 14VDC
Coil voltage (DC).....	12 V
Coil power ( DC).....	1.6 W
Close voltage .....	≤ 75% V
Release voltage .....	≥ 10% V
Strength between Contacts .....	1000 VAC / min
Strength Contacts and coils .....	1500 VAC / min
Contact resistance .....	≤ 50 mΩ
Insulation resistance .....	≥ 500 mΩ
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 ≤ 1 mm, Tolerance: ± 0.2 mm; ≤ 1~5 mm, Tolerance: ± 0.3 mm
.....	Out dimension > 5 mm, Tolerance: ± 0.4 mm
Tolerance of mounting hole.....	± 0.1 mm

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