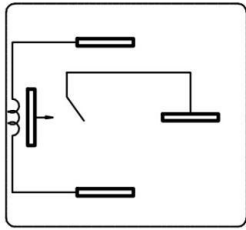


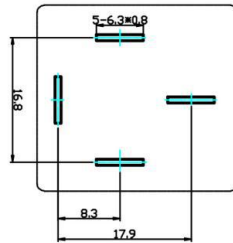
## Automobile Relay DC12 V 80 A 4 Pins

Version 07/16

### BN 1433309



4141 Schmitt's II



4141 relay dimension II



Pins.....	4
Outline Dimension.....	29*29*26 mm
Contact form.....	1a
Contact form (resistance).....	80A 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 .....	0.04KG
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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