



Operation condition

Insulation Resistance	500M Ω min (at 500VDC)	Item 7 of IEC255-5
Dielectric Strength		
Between contacts	50Hz 1000V	Item 6 of IEC255-5
Between contact and coil	50Hz 4000V	Item 6 of IEC255-5
Shock resistance	100m/s ² 11ms	IEC68-2-27 Test Ea
Vibration resistance	10~55Hz double amplitude 1.5mm	IEC68-2-6 Test Fc
Terminals strength	10N	IEC68-2-21 Test Ua1
Solderability	235 $^{\circ}$ C \pm 2 $^{\circ}$ C 3 \pm 0.5s	IEC68-2-20 Test Ta method 1
Ambient Temperature	-40~70 $^{\circ}$ C	
Relative Humidity	85% (at 40 $^{\circ}$ C)	IEC68-2-3Test Ca
Mass	11g 12g(NT75-2)	

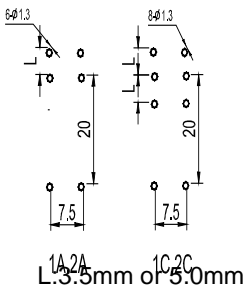
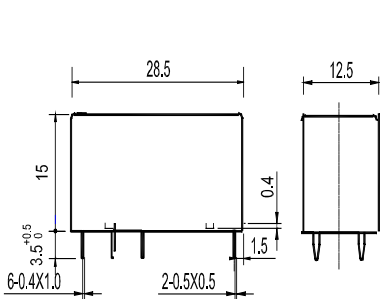
Qualification inspection:

Perform the qualification test as specified in the table IV of IEC255-19-1 and minimum sample size 24.

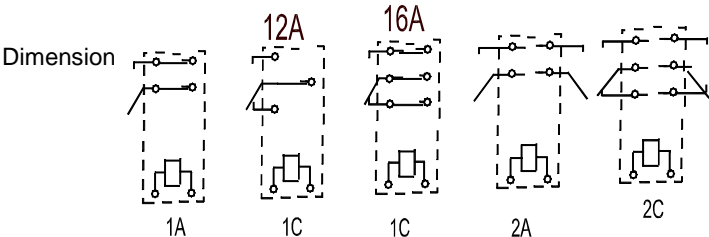
Safety approvals

Safety approval	TüV
Load	16A/250VAC 30VDC

Dimensions (Unit: mm)



Mounting (Bottom views)



Wiring diagram
(Bottom views)

mm	inch
0.4	0.016
0.5	0.020
1.0	0.039
1.3	0.051
1.5	0.059
3.5	0.138
5.0	0.197
7.5	0.295
12.5	0.492
15	0.591
20	0.787
28.5	1.122

NOTES 1).Dimensions are in millimeter.
2).Inch equivalents are given for general information only.

Reference Data

