

Operation condition

Insulation Resistance	100MΩ min (at 500VDC)	Item 7 of IEC255-5
Dielectric Strength		
Between contacts	50Hz 750V (JZC-22F ₃ :1000V)	Item 6 of IEC255-5
Between contact and coil	50Hz 1500V	Item 6 of IEC255-5
	50Hz 2500V: JZC-22F ₂ & JZC-22F ₃	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°C ± 2°C 3 ± 0.5s	IEC68-2-20 Test Ta method 1
Ambient Temperature	-40~70°C (JZC-22F ₃ :85°C)	
Relative Humidity	85% (at 40°C)	IEC68-2-3 Test Ca
Mass	13g . 16g(JZC-22F ₂) 10g(JZC-22F ₃)	

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	UL&CUR	VDE	TüV	CCBE
Load	15A/125VAC,28VDC; TV-5	10A/250VAC 28VDC	6A/250VAC	6A/250VAC

Dimensions (Unit: mm)

<p>JZC-22F</p> <p>JZC-22F₂ (JZC-22F₃)</p> <p>Mounting (Bottom views)</p> <p>Dimensions</p>	mm	inch
	0.4	0.016
	0.5	0.020
	0.7	0.027
	1.0	0.039
	1.3	0.051
	2.0	0.079
	2.55	0.100
	3.5	0.138
	4.5	0.177
	6.0	0.236
	12.0	0.472
12.2	0.480	
16.8	0.661	
20.2	0.795	
20.3	0.799	
22.5	0.866	

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

Reference Data

