Engineering Data

G9EC-1(-B) Switching/Current Conduction Models

Maximum Switching Capacity



Carry Current vs Energizing Time



•Vibration Malfunction



Shock Malfunction



The value at which malfunction occurred was measured after applying shock to the test piece 3 times each in 6 directions along 3 axes.





 Must-operate Voltage and Must-release Voltage Distributions



Vibration Resistance



of at a frequency of 10 to 55 Hz (single amplitude of 0.75 mm) to the test piece (not energized) for 2 hours each in 3 directions. The percentage rate of change is the average value for all of the samples.

Shock Resistance



•Electrical Endurance (Interruption Performance)



•Time Characteristic Distributions



G9EC-1

Dimensions (Unit: mm)

