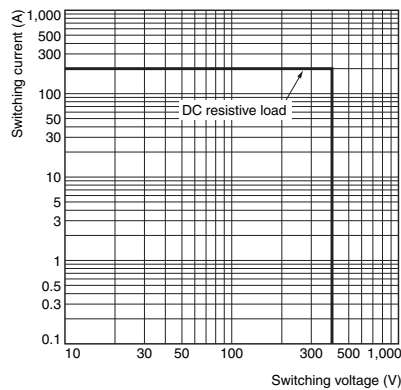


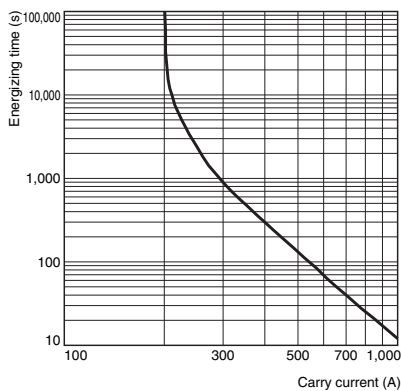
Engineering Data

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

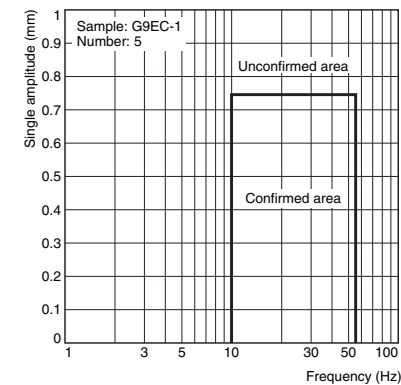
Maximum Switching Capacity



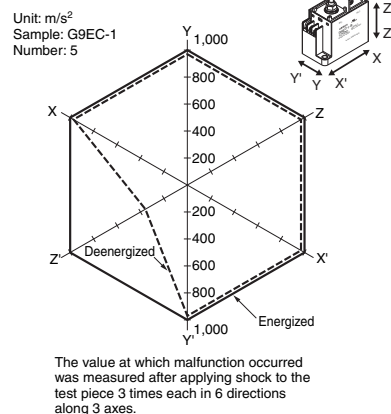
Carry Current vs Energizing Time



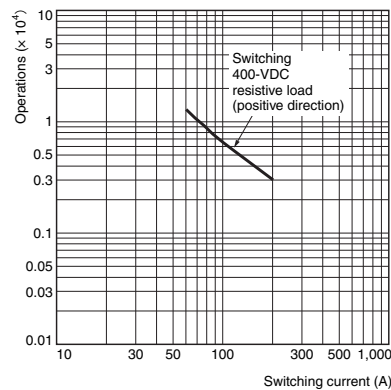
Vibration Malfunction



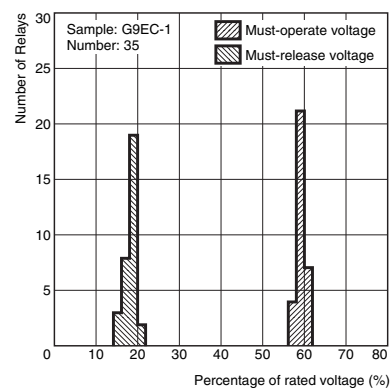
Shock Malfunction



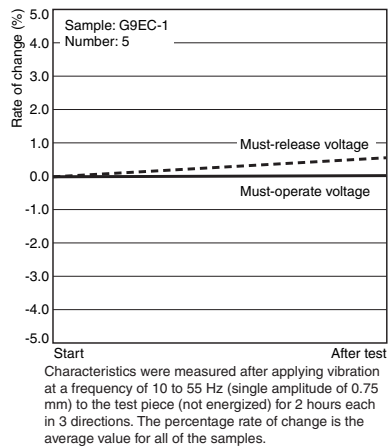
Electrical Endurance (Switching Performance)



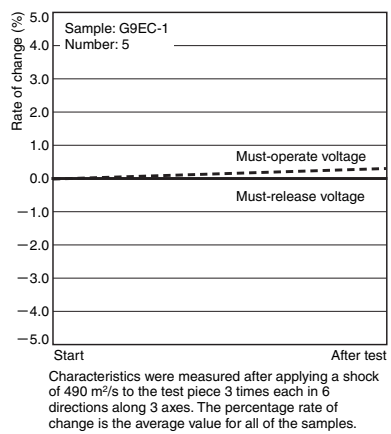
Must-operate Voltage and Must-release Voltage Distributions



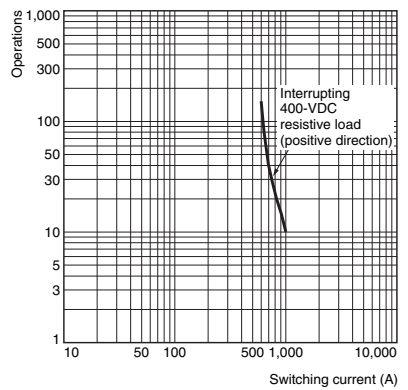
Vibration Resistance



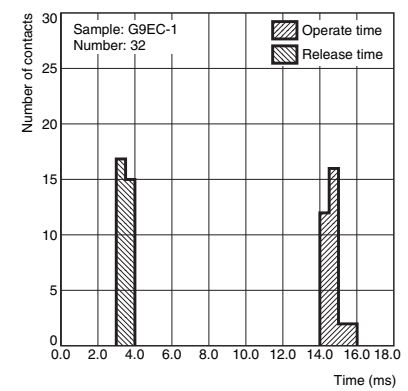
Shock Resistance



Electrical Endurance (Interruption Performance)

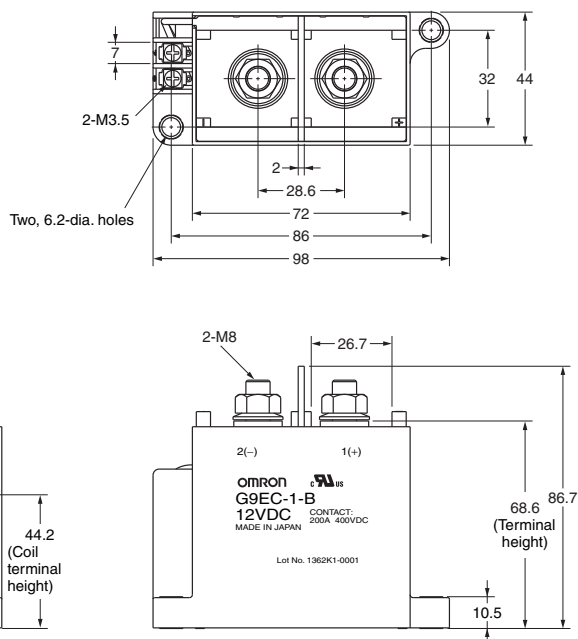
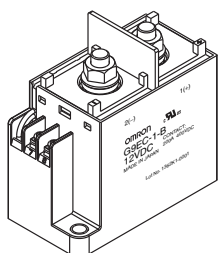


Time Characteristic Distributions

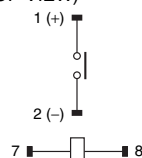


■Dimensions (Unit: mm)

●Models with Screw Terminals G9EC-1-B

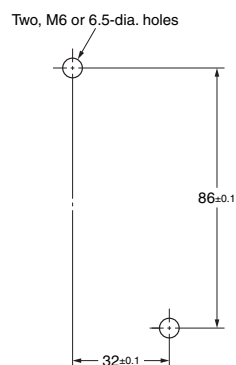


Terminal Arrangement/ Internal Connections (TOP VIEW)



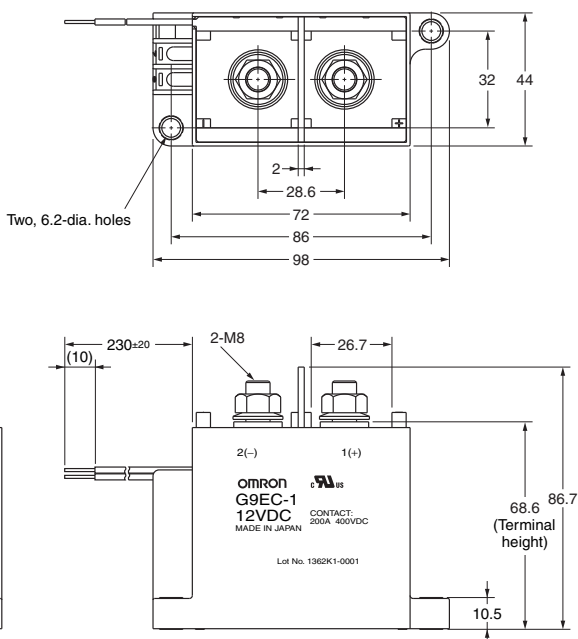
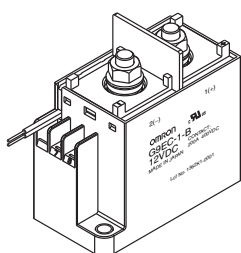
Note: Be sure to connect terminals with the correct polarity. Coils do not have polarity.

Mounting Hole Dimensions (TOP VIEW)

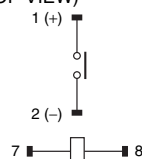


Dimension (mm)	Tolerance (mm)
10 or lower	±0.3
10 to 50	±0.5
50 or higher	±1

●Models with Lead Wires G9EC-1

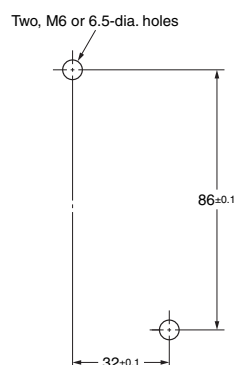


Terminal Arrangement/ Internal Connections (TOP VIEW)



Note: Be sure to connect terminals with the correct polarity. Coils do not have polarity.

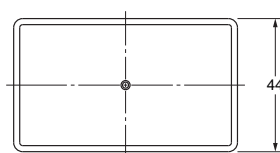
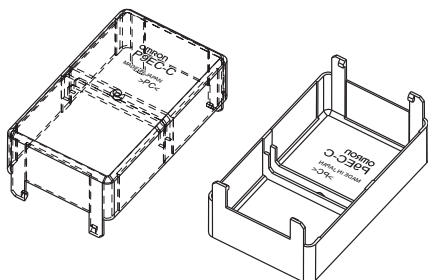
Mounting Hole Dimensions (TOP VIEW)



Dimension (mm)	Tolerance (mm)
10 or lower	±0.3
10 to 50	±0.5
50 or higher	±1

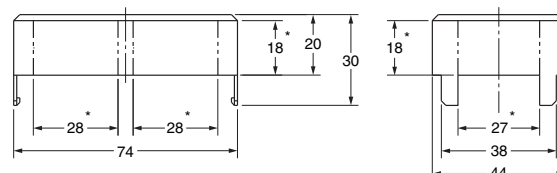
■Options (Unit: mm)

●Terminal Cover P9EC-C



* Dimensions of cutout for wiring.

Note: Be sure to remove the cutouts for wiring that are located in the wiring outlet direction before installing the Terminal Cover.



Dimension (mm)	Tolerance (mm)
10 or lower	±0.3
10 to 50	±0.5
50 or higher	±1