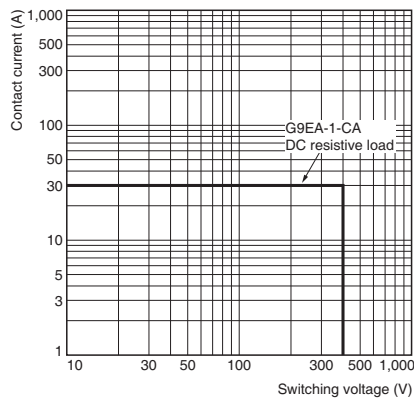
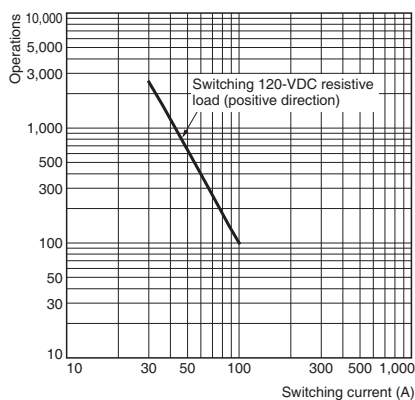


### G9EA-1(-B)-CA High-current Conduction Models

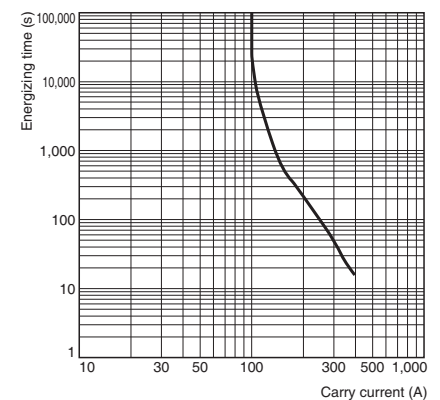
#### ● Maximum Switching Capacity



#### ● Electrical Endurance (Switching Performance)

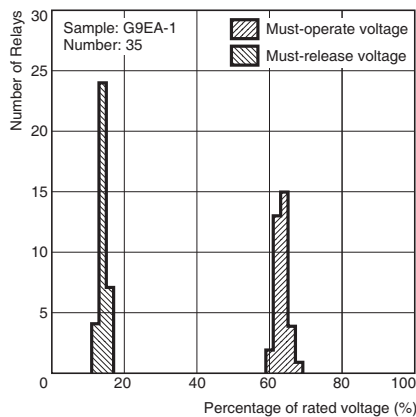


#### ● Carry Current vs Energizing Time

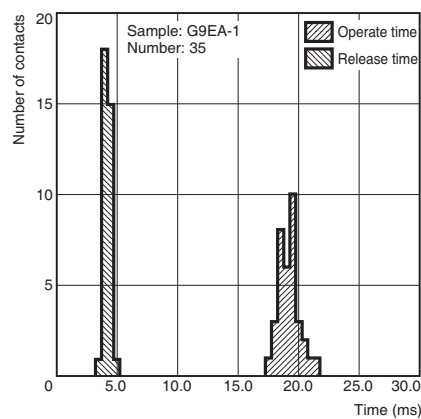


### All G9EA-1 Models

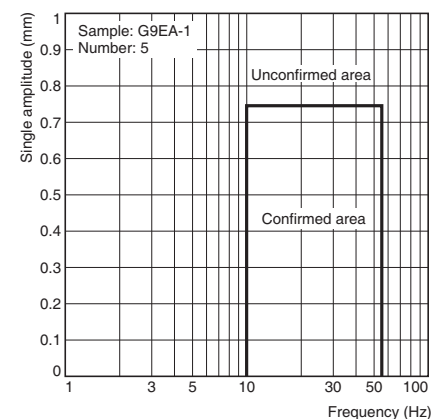
#### ● Must-operate Voltage and Must-release Voltage Distributions



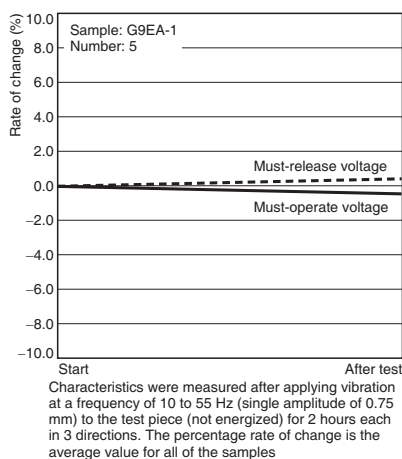
#### ● Time Characteristic Distributions



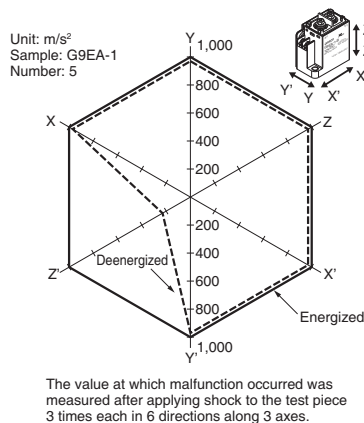
#### ● Vibration Malfunction



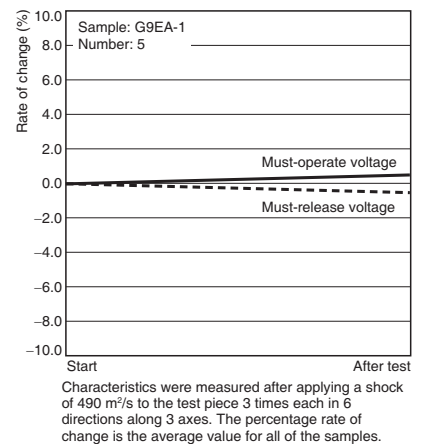
#### ● Vibration Resistance



#### ● Shock Malfunction



#### ● Shock Resistance

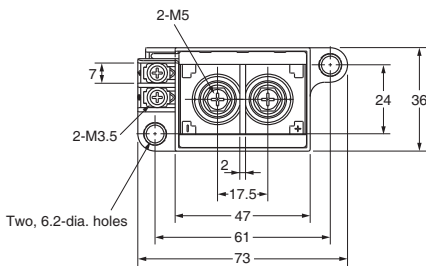
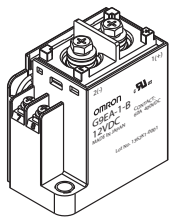


# G9EA-1

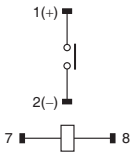
## DC Power Relays (60-A, 100-A Models)

### ■Dimensions (Unit: mm)

#### ● Models with Screw Terminals G9EA-1-B(-CA)

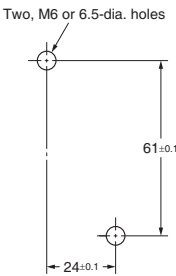


#### Terminal Arrangement/ Internal Connections (TOP VIEW)

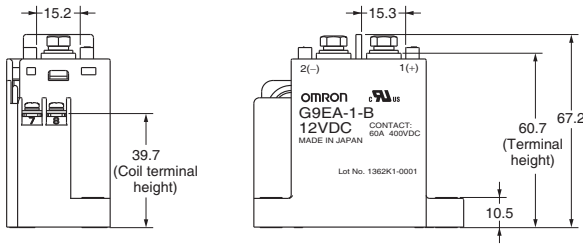


Note: Be sure to connect terminals with the correct polarity. Coils do not have polarity.

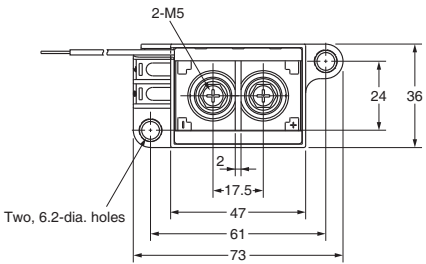
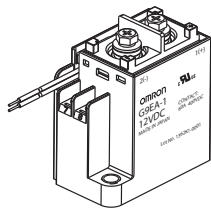
#### Mounting Hole Dimensions (TOP VIEW)



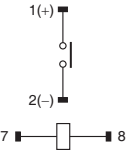
| Dimension (mm) | Tolerance (mm) |
|----------------|----------------|
| 10 or lower    | ±0.3           |
| 10 to 50       | ±0.5           |
| 50 or higher   | ±1             |



#### ● Models with Lead Wires G9EA-1(-CA)

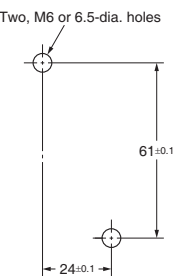


#### Terminal Arrangement/ Internal Connections (TOP VIEW)



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             |

