





**PCB Power Relay – G5CA**

Model	No of Poles	Coil Rating	Contact Rating	No of Operations
G5CA	1	3 to 100VDC	15A, 125VAC (General Purpose) 10A, 250VAC (Resistive) 10A, 30VDC (Resistive)	100,000

CSA Standard: CSA C22.2 No. 14 (File No. LR31928)

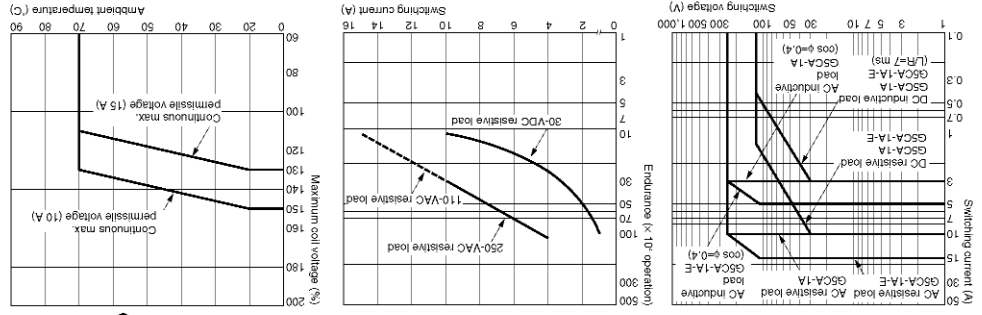
UL Standard: UL508 (File No. E41515)

Approved Standards

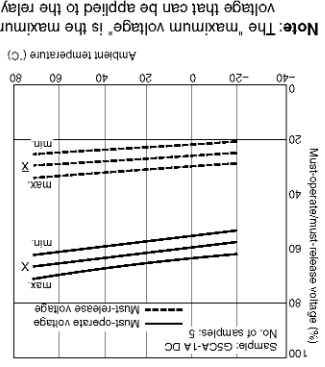
EN Standard/TUV Certified:  
EN61810-1 (Certification No. R50030053)

Model	No of Poles	Coil Rating	Contact Rating	No of Operations
G5CA	1	3, 5, 6, 12, 24, 48VDC	15A, 125VAC (cosφ = 1.0) 10A, 250VAC (cosφ = 1.0) 10A, 30VDC (0ms)	100,000

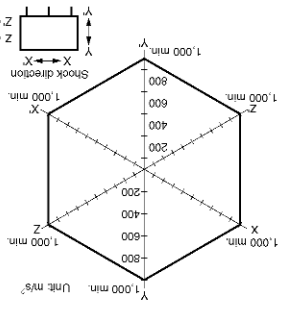
**■ Engineering Data**



**Operating Temperature vs. Must-operate/Must-release Voltage**



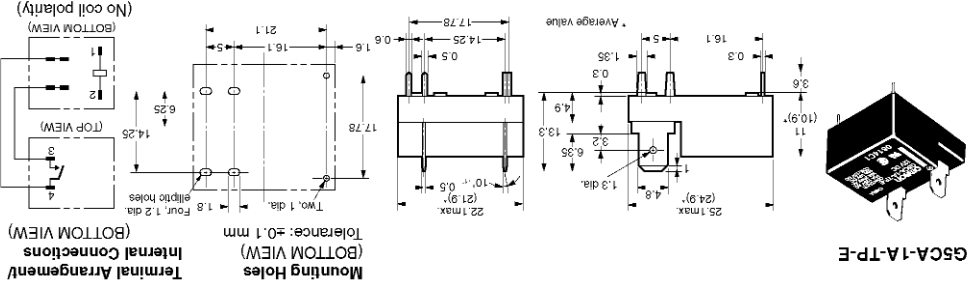
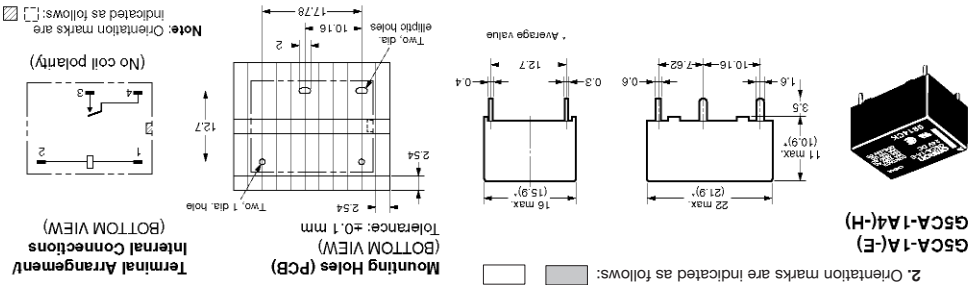
**Malfunction Shock**



**PCB Power Relay – G5CA**

**Dimensions**

Note: 1. All units are in millimetres unless otherwise indicated.  
2. Orientation marks are indicated as follows:



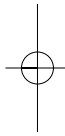
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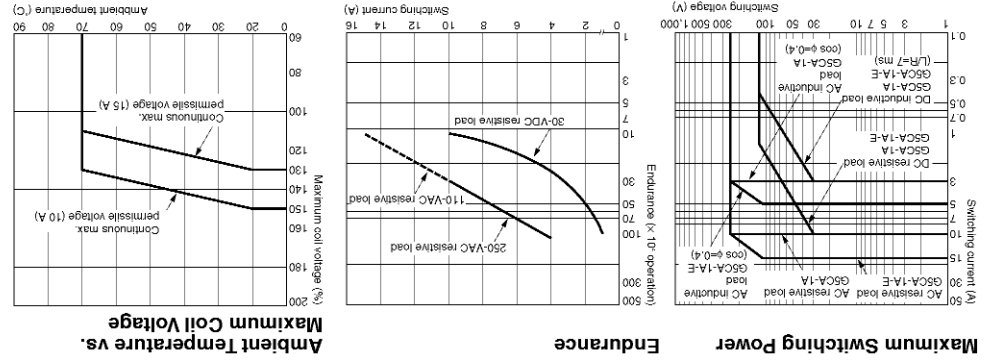
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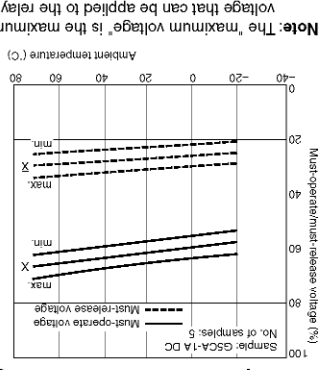
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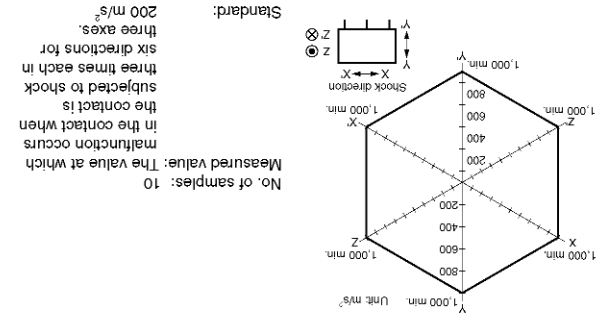
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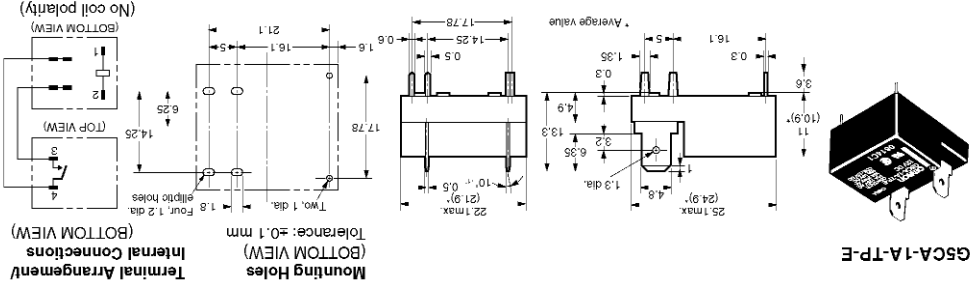
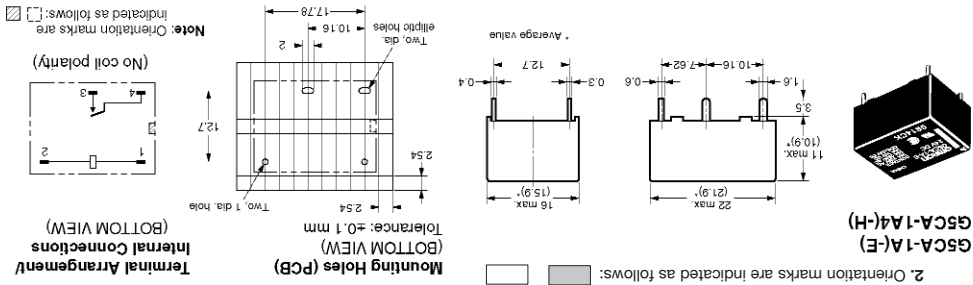
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Power Relays

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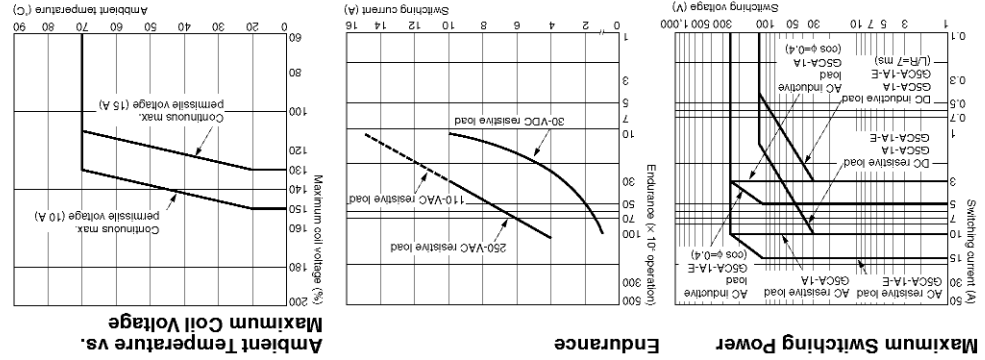
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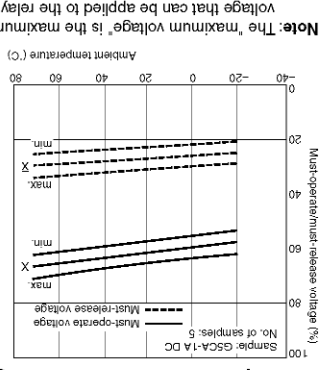
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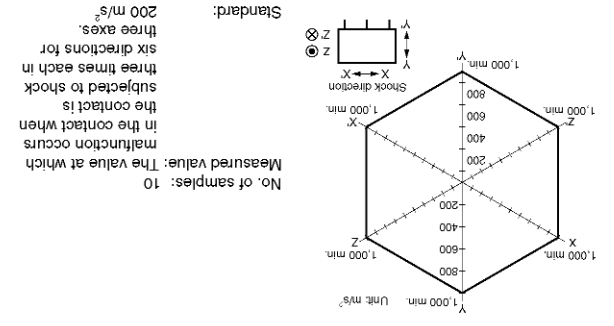
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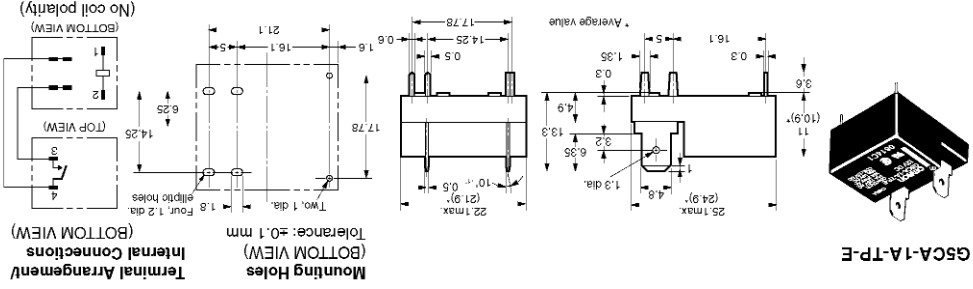
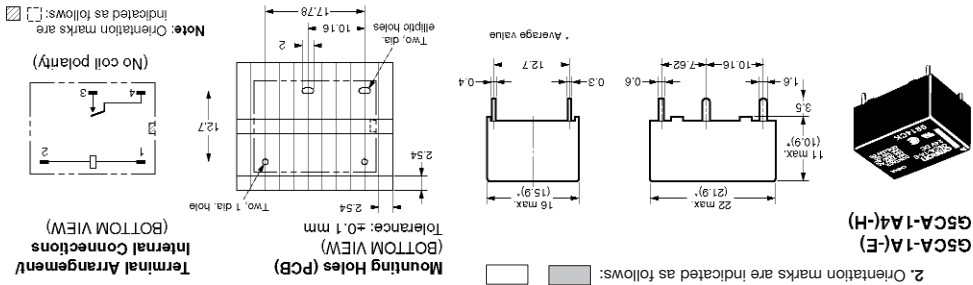
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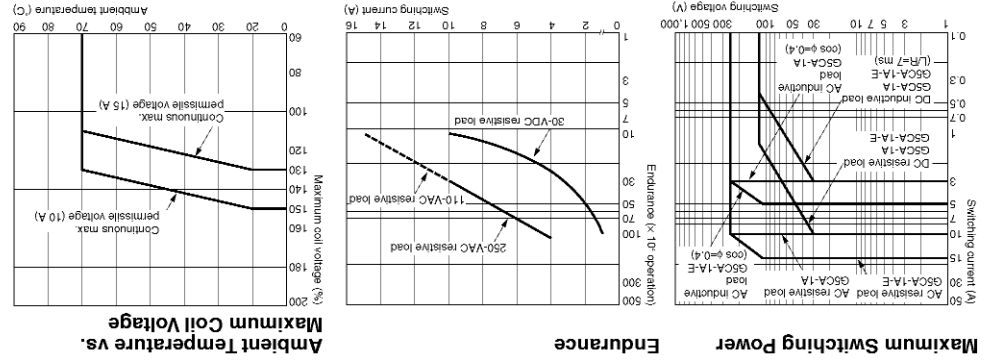
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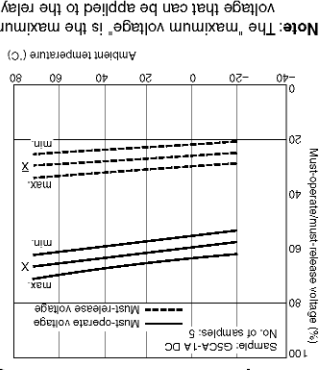
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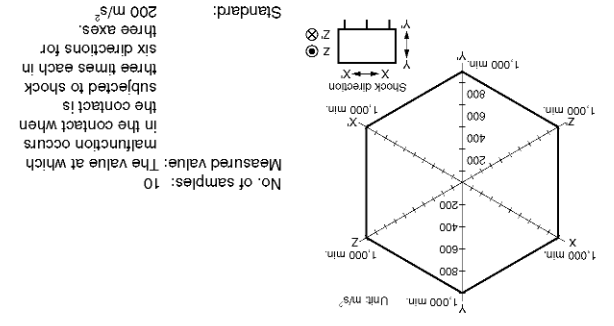
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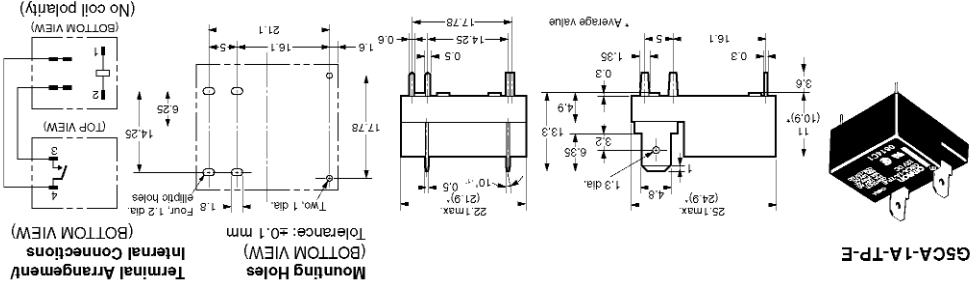
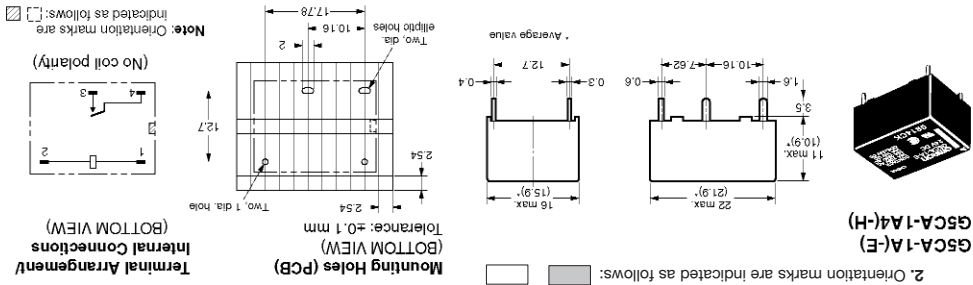
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