

## 阅读申明

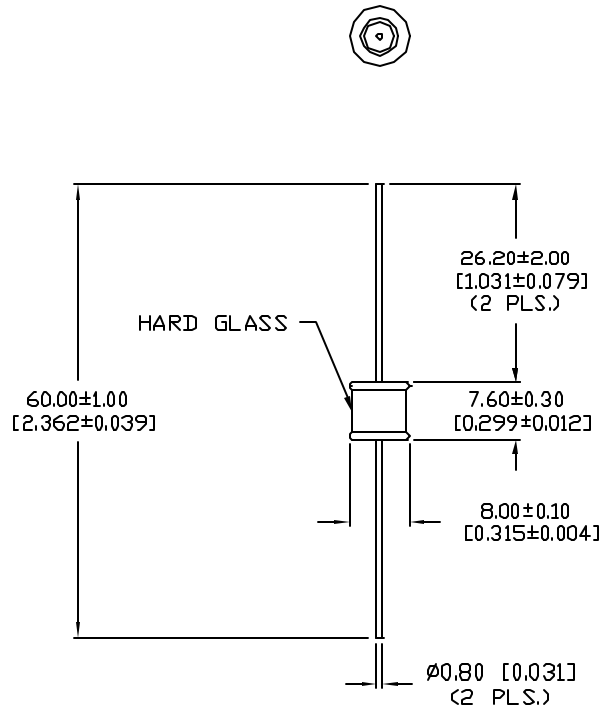
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PART NUMBER		REV.
GT-BG800L		
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE



ELECTRICAL SPECIFICATIONS		
CONDITION	UNITS	RATING
D.C. FIRING VOLTAGE:	(dv/dt 100V/S)	800±15 VDC
IMPULSE MAX. FIRING VOLTAGE:	(dv/dt 5KV/μS)	2500 VDC
IMPULSE CURRENT (KA):	(8/20μS)	5KA MAX.
D.C. HOLDOVER VOLTAGE:	(150mS MAX.)	150V
A.C. DISCHARGE CURRENT:	(1S X 10 TIMES)	5A
IMPULSE CURRENT SURGE LIFE:	(10/1000μS 500A)	-
A.C. FOLLOW-ON CURRENT:	(1/2 CYCLE, 60Hz)	25A
INSULATION RESISTANCE(MIN.):	(50 OR 100VDC)	10 <sup>4</sup> Ω
INTER-ELECTRODE CAPACITANCE:	(1.0 KHz)	2.0 PF MAX.

ENVIRONMENTAL SPECIFICATIONS PER MIL-STD 202			
TEST	METHODE	CONDITION	RATING
VIBRATION TESTING:	204B	C	10-55Hz, .06DA
SHOCK	213A	C	100 g
HUMIDITY:	103B	B	95% Re. HUMIDITY
TEMPERATURE CYCLING:	102A	C	- 65 TO + 125 °C
BAROMETRIC PRESSURE:	105C	B	50,000 ft.
THERMAL SHOCK:	107	B	- 65 TO + 125 °C
SOLDERABILITY:	208	B	

RESPONSE TIME	
SURGE TYPE	(Rt MAX.)
1Kv/mS	1 x 10 <sup>-9</sup> sec.
1Kv/μS	1 x 10 <sup>-8</sup> sec.
5Kv/μS	1 x 10 <sup>-9</sup> sec.

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\*UNLESS OTHERWISE SPECIFIED TOLERANCE IS ±0.25mm (±0.010")

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AXIAL LEADED, SURGE ARRESTOR, 800 VDC.		<p>DRAWN BY: MF/DU</p> <p>CHECKED BY:</p> <p>APPROVED BY:</p> <p>DATE: 6-18-99</p> <p>PAGE: 1 OF 1</p> <p>SCALE: N/A</p>	