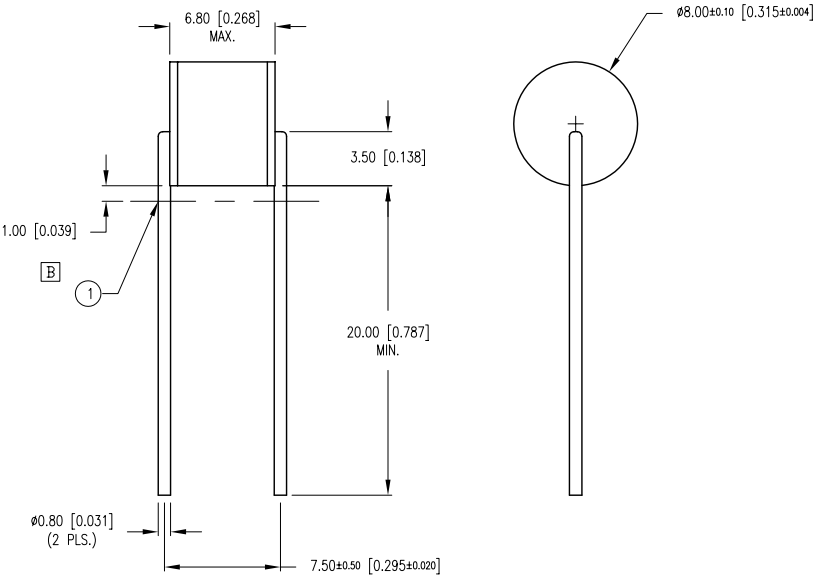


PART NUMBER	GT-CM90L-R	REV.	B
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
12.12.06	E.C.N. #11148.		A
12.27.11	E.C.N. #10BRDR.		B



ELECTRICAL SPECIFICATIONS		
SPECIFICATION PARAMETER	SPECIFICATION	TEST CONDITIONS
D.C. FIRING VOLTS	90 VDC ±20%	dv/dt<100V/s
IMPULSE BREAK DOWN VOLTS	450 VDC MAX	dv/dt 5KV/μs
IMPULSE CURRENT	10KA MAX	8/20μs PULSE
D.C. HOLD-OVER VOLTAGE	10KA MAX	10/50μs PULSE
A.C. FOLLOW ON	50 VDC	150 ms MAX
INSULATION RESISTANCE	10 A	1/2 CYCLE, 60 Hz
INTER-ELECTRODE CAPACITANCE	1X10 ⁻³ MO MIN	50Vdc
IMPULSE SURGE LIFE	1.0 pF MAX	1Khz
	1000X MIN	10/1000μs 100A pk
RESPONSE TIME	1X10 ⁻³ SEC. MAX	1kV/ms
	1X10 ⁻⁷ SEC. MAX	5kV/μs
	1X10 ⁻⁶ SEC. MAX	1kV/μs

NOTE:
1. MEASUREMENT TAKEN 1.0mm FROM BODY OF COMPONENT.