

DATE

REVISIONS

REV

DRAWING NUMBER
GT-RLSA3180D

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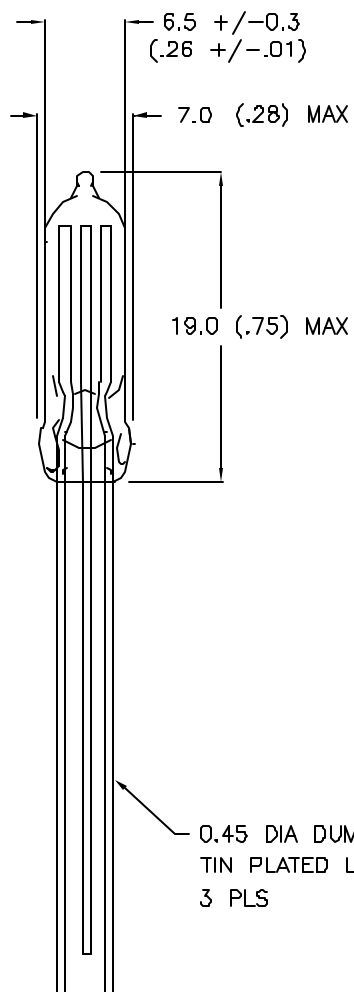
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ELECTRICAL SPECIFICATIONS

| | |
|--|--------------------|
| D.C. FIRING VOLTAGE (dv/dt 100us): | 180±10% |
| IMPULSE FIRING VOLTAGE (dv/dt=5kv/us): | 800 MAX |
| PEAK IMPULSE CURRENT (8/20us FORM): | 2.5KA |
| IMPULSE SURGE LIFE (8/20us 500A): | 10,000 TIMES |
| INSULATION RESISTANCE (50VDC MIN.): | 10 ¹⁰ Ω |
| INTER-ELECTRODE CAPACITANCE: | .5pF MAX |

ENVIRONMENTAL TESTING

| | |
|------------------|--|
| THERMAL SHOCK: | MIL-STD-202 METHOD 107 TEST COND B |
| HUMIDITY: | MIL-STD-202 METHOD 103B TEST COND B |
| TEMP CYCLING: | MIL-STD-202 METHOD 102A TEST COND C |
| OPERATING TEMP.: | -40°C TO +100°C |



0.45 DIA DUMET WIRE
TIN PLATED LEADS
3 PLS

UNCONTROLLED DOCUMENT

LUMEX
OPTO COMPONENTS INC.

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DATE: 5-26-93

DWN:

CHK'D:

APPD:

SCALE: N/A

3 LEADED RADIAL LIGHT DUTY ARRESTOR

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