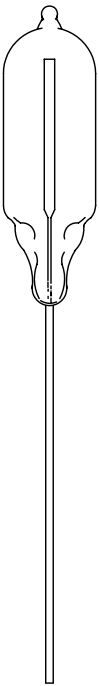
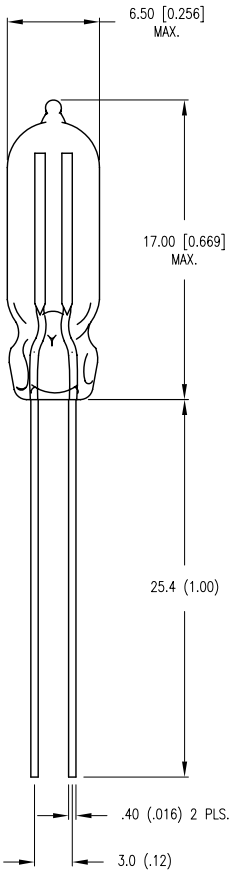


PART NUMBER	GT-NR6H1525T	REV.	C
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
12.11.96	E.C.N. #10284.		A
12.15.06	E.C.N. #11148.		B
01.10.12	E.C.N. #10BRDR. & REDRAWN.		C



ELECTRICAL SPECIFICATIONS

D.C. FIRING VOLTAGE (dv/dt<100us):	145 ±10%
IMPULSE FIRING VOLTAGE (dv/dt=5kv/us):	800VDC
PEAK IMPULSE CURRENT (8/20us FORM):	1.5KA
IMPULSE SURGE LIFE (8/20us 500A):	1000 TIMES MIN.
D.C. HOLDOVER VOLTAGE:	50VDC
A.C. DISCHARGE CURRENT (1s X 5):	1 AMP
A.C. FOLLOW-ON CURRENT:	1 AMP
INSULATION RESISTANCE (50VDC MIN.):	10 10Ω
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

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= ^{+DECIMAL PRECISION}_{-0.00} MAX.= ^{+0.00}_{-DECIMAL PRECISION}



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GAS COLOR INDICATOR TUBE, RED.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE:	01.10.12	DRAWN BY:	AB
PAGE:	1 OF 1	CHKD BY:	KF
SCALE:	NTS	APRVD BY:	SS
UNIT:	mm [INCH]		Ⓟ

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