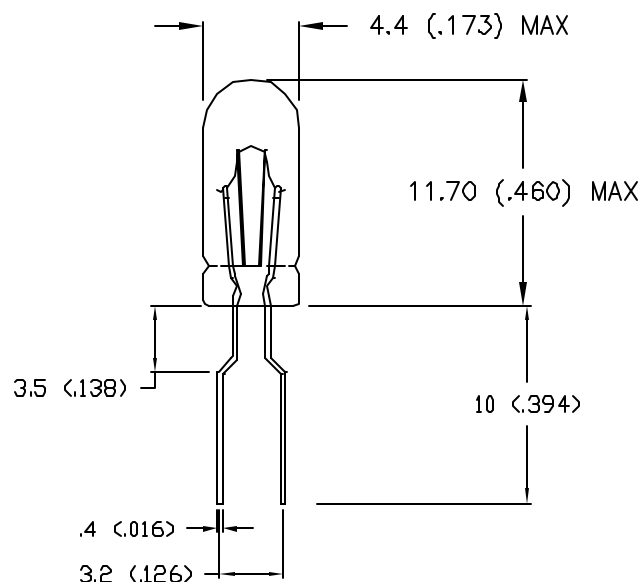


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PART NUMBER  
IFL-LXW414065GB

REV.  
B

| REV. | E.C.N. NUMBER AND REVISION COMMENTS | DATE     |
|------|-------------------------------------|----------|
| A    | E.C.N. #10BRDR./                    | 10.13.97 |
| B    | E.C.N. #11148.                      | 4.16.07  |



#### ELECTRO-OPTICAL SPECIFICATIONS

|                               |            |
|-------------------------------|------------|
| OPERATING VOLTAGE VAC OR VDC: | 14 V       |
| DESIGN VOLTAGE VAC OR VDC:    | 14.0       |
| CURRENT DRAW @ DESIGN VOLTS:  | 65 mA      |
| M.S.C.P. @ DESIGN VOLTS:      | .16        |
| AVERAGE LIFE:                 | 15,000 HRS |

#### MECHANICAL SPECIFICATIONS

|                      |                               |
|----------------------|-------------------------------|
| BULB SIZE & SHAPE:   | T-1 1/4 (4.2mm) WIRE TERMINAL |
| BULB GLASS TYPE:     | KG12 SEMI-SOFT                |
| BASE OR LEAD FINISH: | TINNED/DUMET                  |
| FILAMENT SHAPE:      | C-2F                          |

#### ENVIRONMENTAL SPECIFICATIONS

|                        |                                     |
|------------------------|-------------------------------------|
| VIBRATION TESTING:     | MIL-E-5400N, GRAPH IV               |
| SHOCK TEST:            | MIL-STD-883 METHOD 2002 TEST COND A |
| OPERATING TEMPERATURE: | -50 TO +100 DEG. C                  |
| STORAGE TEMPERATURE:   | -50 TO +125 DEG. C                  |



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\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±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

REV.  
B

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T-1 1/4 (4.2mm) WIRE TERMINAL, INCANDESCENT LAMP.

RELIABILITY NOTE  
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

|           |             |              |              |
|-----------|-------------|--------------|--------------|
| DRAWN BY: | CHECKED BY: | APPROVED BY: | DATE:        |
| JC        |             |              | 10.13.97     |
|           |             |              | PAGE: 1 OF 1 |
|           |             |              | SCALE: N/A   |