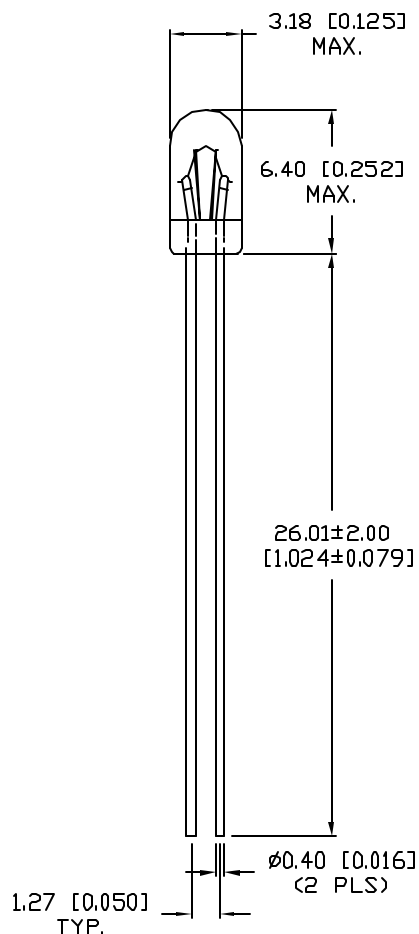


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX7210GBREV.
A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	04.11.07



ELECTRICAL SPECIFICATIONS W/O BOOT ATTACHED

OPERATING VOLTAGE VAC. OR VDC.	4.5-5.5V
DESIGN VOLTAGE VAC. OR VDC.	5V
CURRENT DRAW @ DESIGN VOLTS	30±10% mA
M.S.C.P. @ DESIGN VOLTS	0.03±25% M.S.C.P.
AVERAGE LIFE @ DESIGN VOLTS (AC)	16,000 HOURS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE	T 3mm
BULB GLASS TYPE	K-12 SOFT GLASS
BASE OR LEAD FINISH	TINNED
FILAMENT SHAPE	C-2R
MANUFACTURING P55	T3nW 3044

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING	MIL-E-5400N, GRAPH IV
SHOCK TEST	MIL-STD-883 METHODE 2002 TEST CONDITION A
OPERATION TEMP.	- 50 TO +100 °C
STORAGE TEMP.	- 50 TO +125 °C
SOLDERABILITY OF LEADS	MIL-STD 202F, METHODE 208D

*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.
APART NUMBER
IFL-LX7210GBT-1 (3mm) SUB MINIATURE LAMP,
5 VOLTS, 30mA, GLASS BI PIN.

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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.



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			SCALE: N/A



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