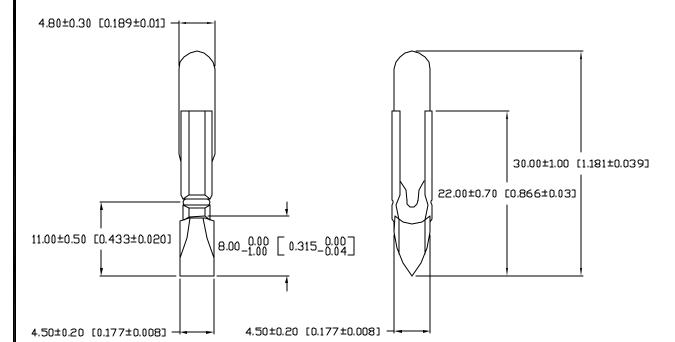
UNCONTROLLED DOCUMENT

PART NUMBER

ISL-LX5312050

REV.

E.C.N. NUMBER AND REVISION COMMENTS DATE E.C.N. #11148. 03.12.07



ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VDC OR VAC: 10-14 V CURRENT DRAW @ DESIGN VOLTS: 50mA DESIGN VOLTAGE VDC OR VAC: 12 V LIGHT OUTPUT (M.S.C.P.) : 1.6 AVERAGE LIFE 60 DESIGN VOLTS: 5,000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE; T 5.5 TUBULAR kG12 SEMI SOFT BULB GLASS TYPE: BASE: SLIDE BASE FILAMENT SHAPE: C-2F L.C.L. IF APPLICABLE: N/A

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING: SHOCK TEST:

MIL-E-5400N, GRAPH V

OPERATING TEMPERATURE: STORAGE TEMPERATURE:

-50 TO +125 °C

MIL-STD-883 METHOD 2002 TEST COND A -50 TO +100 °C

UNCONTROLLED DOCUMENT

*UNILESS OTHERWISE SPECIFIED TOLERANCES PER DECINAL PRECISION ARE: X=±1 (±0.039), XXX=±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). MN= +DECINAL PRECISION ARE: X=±1 (±0.039), XXX=±0.5 (±0.020), XXX=±0.127 (±0.005).

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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.



290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847,359,2790 US WEB: www.lumex.com WEB: www.lumex.com.tw TW

DRAWN BY: CHECKED BY: APPROVED BY: DATE: 7.26.96 1 OF 1 PAGE: SCALE: N/A JC

T-5.5 TELEPHONE SLIDE BASE INCANDESCENT LAMP.