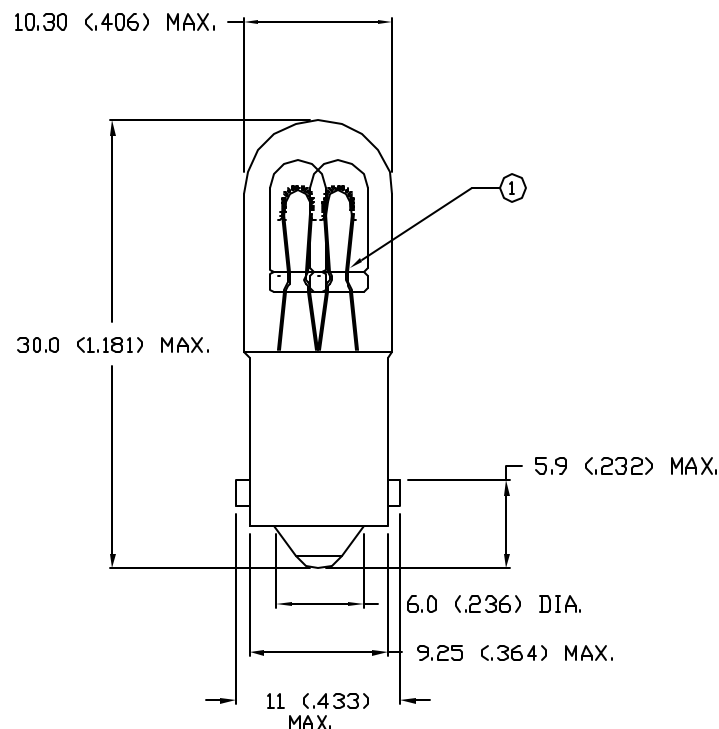


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX19597-SDCREV.
A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.27.06



NOTES

1. LAMP STYLES : A=W428034 B=8627

ELECTRO-OPTICAL SPECIFICATIONS

	FIL A	FIL B	BOTH ON
OPERATING VOLTAGE VAC OR VDC:	5-7 V	5-7 V	5-7 V
DESIGN VOLTAGE VDC OR VAC:	6.3 V	6.3 V	6.3 V
CURRENT DRAW @ DESIGN VOLTS:	88mA	85mA	155mA±10%
M.S.C.P. @ DESIGN VOLTS:	0.11	0.22	0.31
AVERAGE LIFE @ DESIGN VOLTS:	9,000 HRS.	4500 HRS.	N/A

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T10 TUBULAR
BULB GLASS TYPE:	KG12 SEMI SOFT
BASE OR LEAD FINISH:	BA9s NI PLATED/13 STYLE
FILAMENT SHAPE:	2-2C-2R IN PARL
L.C.L. IF APPLICABLE:	N/A
MANUFACTURING PSS:	IFL/T10-BA9s MM

ENVIRONMENTAL SPECIFICATIONS

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

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.038), 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-LX19597-SDCT10 BA9s DUAL INCANDESCENT FILAMENT LAMP,
SPECIAL DUTY.

CONFIDENTIAL INFORMATION
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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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