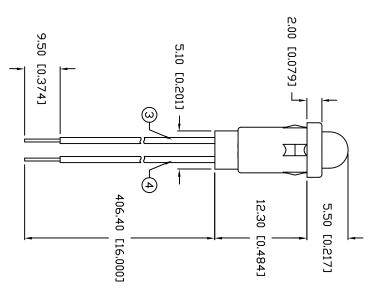
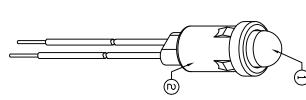
ø4.85 [ø0.191] – ø7.30 [ø0.287]





LIMITS OF SAFE OPERATION AT 25°C

PANEL HOLE: Ø0.250"

ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C 1 = 20m4

SSI-LXH600GHW-400

PART NUMBER

REV.

ELECTRO-OFTICAL CHARACTERISTICS TA=23 C	NOTICA) IA=23C	H1107 = 11	Ā	
PARAMETER	MIN	TγP	MAX	STINU	TEST COND
PEAK WAVELENGTH		565 (GREEN)		nm	
		700 (RED)		nm	
FORWARD VOLTAGE (G/R)		2.2/2.0 2.6/2.5	2.6/2.5	۷f	
REVERSE VOLTAGE	5.0			Υ,	Aس/100 ا
AXIAL INTENSITY (G/R)		25/6		mcd	If = 20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR: GREE	GREEN/RED				
EPOXY LENS FINISH: MILKY WHITE DIFFUSED	/ WHITE	DIFFUSED			

SOLDERING TEMP. OPERATING, STORAGE TEMP DERATE FROM 25°C POWER DISSIPATION STEADY CURRENT Parameter PEAK FORWARD CURRENT* 2.0mm FROM BODY COLORS (G/R) 40 TO +85 105/120 -1.2 25 MAX 3 SEC. MAX °. °.√w тW **M M**

* t<10µS

- SSL-LX509F3GHW LED.
 SSH-LXH600 HOLDER, BLACK.

- RED ANODE LEAD: LXP-WST24RDTOC, 24 AWG STRANDED, TOP OVERCOAT, GREEN INSULATION, CUT 415mm LONG, STRIP 4mm & 9.5mm.
 RED ANODE LEAD: LXP-WST24BLTOC, 24 AWG STRANDED, TOP OVERCOAT, BLACK INSULATION, CUT 415mm LONG, STRIP 4mm & 9.5mm.

UNCONTROLLED

PANEL THICKNESS: 0.030" MIN.

6.70 [0.264]

ø6.10 [ø0.240]

CONFIDENTIAL INFORMATION

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*UNILESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: $x=\pm 1$ (± 0.039), $x.x=\pm 0.5$ (± 0.020), $x.xx=\pm 0.25$ (± 0.010), $x.xxx=\pm 0.127$ (± 0.005). LEAD SIZE= ± 0.05 (± 0.002), LEAD LENGTH= ± 0.75 (± 0.030). MIN= ± 0.000 MAX.= ± 0.000 MAX.= ± 0.000 MIN= ± 0.0000 MIN= ± 0.0000 MIN= ± 0.0000

REV.

J-ISS

LXH600GHW-400

PART NUMBER

RELUBLIATO 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.

GREEN/RED BICOLOR LED, MILKY WHITE DIFFUSED LENS, T-5mm (T-1 3/4) LED, PANEL MOUNT INDICATOR,

WITH 16"

WIRE LEADS

DRAWN BY:

290 E. HELEN ROAD
PALATINE, IL 60067–6976
PHONE: +1.847.359.2790
US WEB: www.lumex.com
TW WEB: www.lumex.com.tw

PRECISION

CHECKED В :: APPROVED BY: DATE: PAGE: 1.8.03 1 OF

SCALE

В