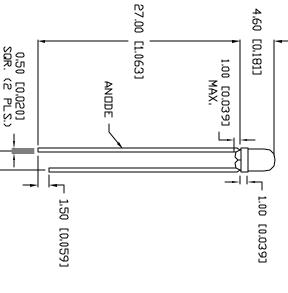
SSL-LX3044HD-12V PART NUMBER

REV.

ø3,20 [ø0,126] + / ø2.90 [ø0.114]





EMITTED COLOR: VIEWING ANGLE AXIAL INTENSITY REVERSE VOLTAGE

EPOXY LENS FINISH;

RED DIFFUSED

PEAK WAVELENGTH

PARAMETER

₹

¥ Vf=12V

SIIN

TEST COND

FORWARD VOLTAGE

50

В с

ШCd

Vf=12V

12.0 실목

14.0

← ₹ ∄

l_r=100μA

ELECTRO-OPTICAL CHARACTERISTICS TA=25°C

OPERATING, STORAGE DERATE FROM 25°C POWER DISSIPATION STEADY CURRENT PEAK FORWARD VOLTAGE* 2.0mm FROM BODY SOLDERING TEMP. PARAMETER LIMITS OF SAFE OPERATION AT 25°C IEW. 40 70 +85 **-1.6** <u>1</u> 14.0 × 7 o. o.∕ww m W ₹ <

* t<10µS

→ 2.54 [0.100]

*UNIESS OTHERWISE SPECIFIED TOLERANGES PER DECNAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.020), XXX=±0.25 (±0.000), XXX=±0.127 (±0.005). LEJU SZE=±0.05 (±0.002), LEJU LEJGH=±0.75 (±0.030), MIN= +0.000 (±0.000), MIN= +0.0 290 E. HELEN ROAD
PALATINE, IL 60067–6976
PHONE: +1.847.359.2790
US WEB: www.lumex.com.tw

WAX.= +0.00 -DECIMAL PRECISION

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RELABLIAT 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.

APPROVED BY:

DATE:

3.1.01 1 OF 1

SCALE:

8

RED DIFFUSED LENS, 12 VOLT OPERATION. T-3mm (T-1) 700nm RED LED,

LX3044HD-12V

PART NUMBER

<u>REV.</u>

Mouser Electronics

Authorized Distributor

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