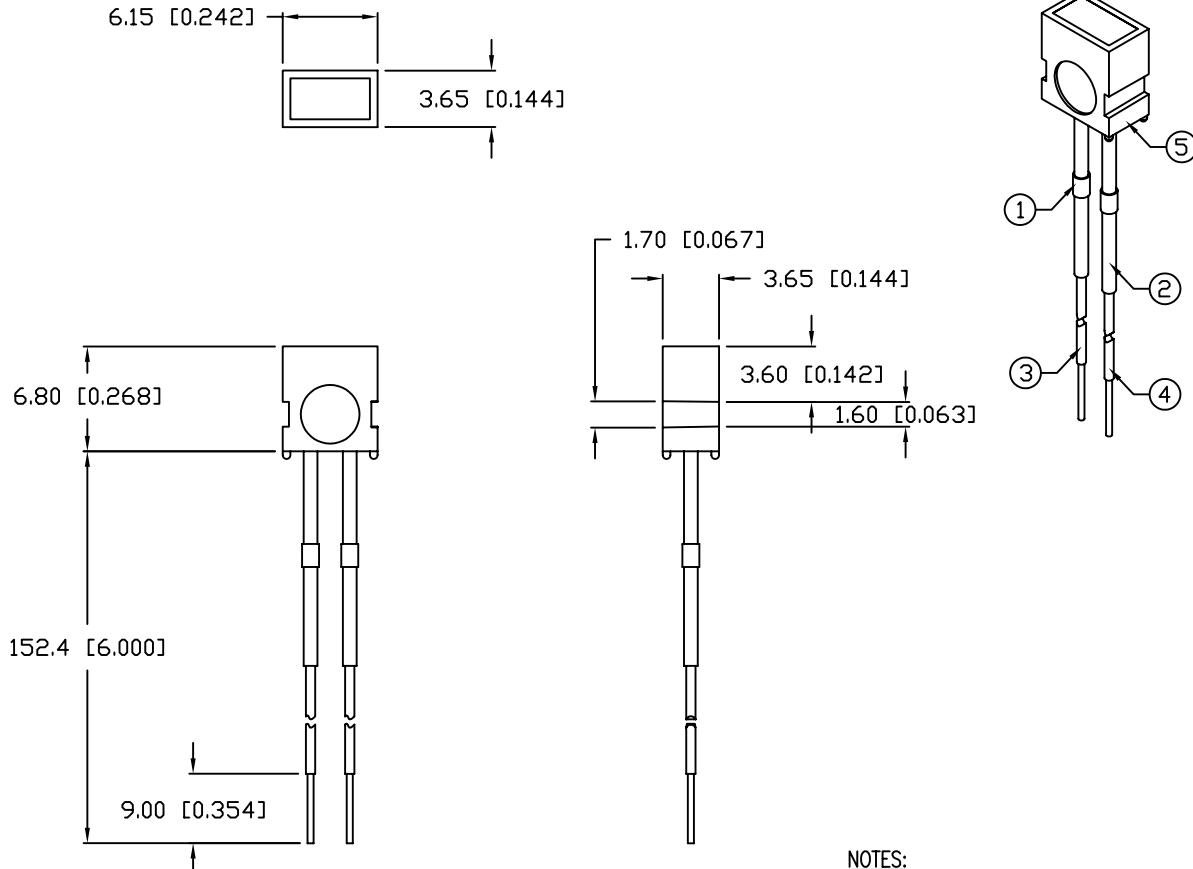


REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11136.	6.16.04



ELECTRO-OPTICAL CHARACTERISTICS TA=25°C					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		635 (RED)		nm	
		565 (GREEN)		nm	
FORWARD VOLTAGE (R/G)		2.0/2.2	2.5/2.6	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100µA
AXIAL INTENSITY (R/G)		12/8		mcd	If=20mA
VIEWING ANGLE	80			2x theta	
EMITTED COLOR:	RED/GREEN				
EPOXY LENS FINISH:	MILKY WHITE DIFFUSED				

LIMITS OF SAFE OPERATION AT 25°C

PARAMETER	COLORS	MAX	UNITS
PEAK FORWARD CURRENT*		150	mA
STEADY CURRENT	(R/G)	30/25	mA
POWER DISSIPATION		105	mW
DERATE FROM 25°C		-1.2	mW/°C
OPERATING, STORAGE TEMP.	-40 TO +85	°C	
SOLDERING TEMP.	+ 260	°C	
2.0mm FROM BODY		3 SEC. MAX	

* t<10µS

NOTES:

1. CRIMP LEAD WIRES TO UNCUT LED LEADS.
2. HEAT SHRINK INSULATION 1/16 x 32mm, (2 PCS.)
3. GREEN ANODE: LXP-WST24BLTOC, CUT 130mm, STRIP 4mm & 9.5mm.
4. RED ANODE: LXP-WST24RDTOC, CUT 130mm, STRIP 4mm & 9.5mm.
5. SSL-LX4673IGW-LA20.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Lumex](#):

[SSI-LX4673IGW-150](#)