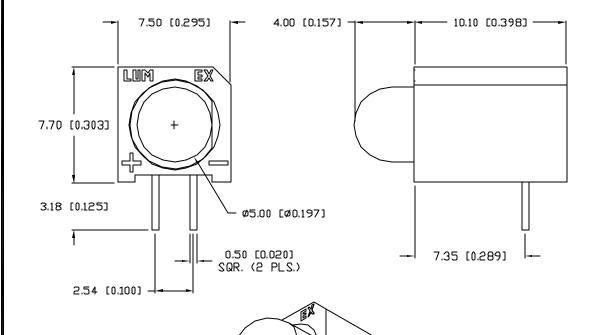
## SSF-LXH2355HGW



RED

ELECTRO-OPTICAL CHA	If= 20	)mA			
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		700 (RED)		nm	
		565 (GREEN)			
FORWARD VOLTAGE (R/	∕G⟩	2.0/2.2	2.5/2.6	۷f	
REVERSE VOLTAGE	5.0			$V_r$	Ir=100µA
AXIAL INTENSITY		5		mcd	lf=20mA
VIEWING ANGLE		60		2x th <del>e</del> ta	
EMITTED COLOR:	RED/GREEN				
EPOXY LENS FINISH:	MILKY WHITE	e diffused			

LIMITS {	DF 5/	VFE C	PERAT	ION	ΑT	25°C
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PARAMETER	COLORS	MAX	UNITS
PEAK FORWARD CURRENT*		150	mA
STEADY CURRENT		25	mΑ
POWER DISSIPATION	(R/G)	120/105	mW
DERATE FROM 25°C	` ' '	-1.2	mW/°C
OPERATING, STORAGE TEMP.		-40 TO +85	ŤĊ
SOLDERING TEMP.		+ 260	•ზ
2.0mm FROM BODY			3 SEC. MAX

<sup>\*</sup> t<10µS

## NOTES:

- 1. SSL-LX5093HGW, BICOLOR RED/GREEN.
- 2. SSH-LXH2355, HOLDER.

*UNCONTROLLED DOC* ANDDE \*UNLESS OTHERWISE SPECFED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0,039), 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). MN=+DECIMAL PRECISION MAX.=+0.000

PART NUMBER REV. SSF-LXH2355HGW

T-5mm (T-1 3/4) SINGLE LEVEL FAULT INDICATOR LED, 700nm RED/565nm GREEN, MILKY WHITE LENS.

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**GREEN** ANDDE

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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CT

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