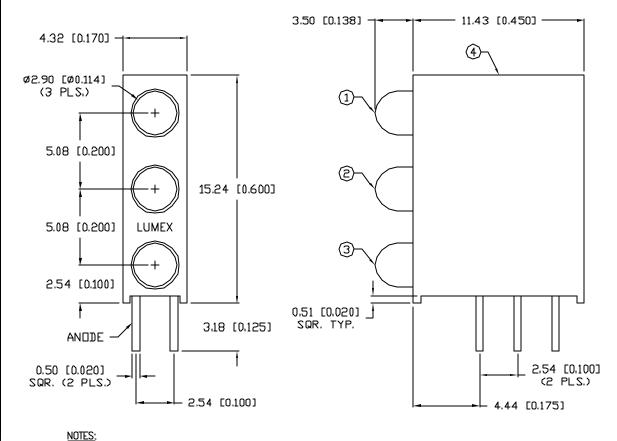
SSF-LXH340UWSYUGW4



ELECTRO-OPTICAL CHARACTER	RISTICS TA=25°C		l _f =20mA		
PARAMETER	WHITE	YELLOW	GREEN	UNITS	TEST COND
PEAK WAVELENGTH	_	590	574	nm	
FORWARD VOLTAGE (TYP.)	3.5	2.1	2.2	nm	
FORWARD VOLTAGE (MAX.)	4.0	2.5	2.6	۷f	
REVERSE VOLTAGE	5.0	5.0	5.0	٧r	I _Γ =100μΑ
axial intensity	400	100	60	mcd	lr=100µA If=20 m A
VIEWING ANGLE	60	60	60	2x theta	
LED POSITION:	1	2	3		
EPOXY LENS FINISH: MILKY WHITE DIFFUSED					

PARAMETER	COLORS	MAX	UNITS
PEAK FORWARD CURRENT*	(W/Y/G)	100/150/150	mA
STEADY CURRENT		30	mA
POWER DISSIPATION		105	mW
DERATE FROM 25°C		-1.6	mW∕°C
OPERATING, STORAGE TEMP.		- 40 TO +85	•ċ
SOLDERING TEMP.		+ 260	.c
2.Dmm FROM BODY			3 SEC. MAX

* t<10µS

CAUTION: STATIC SENSITIVE DEVICE FOLLOW PROPER E.S.D. HANDLING PROCEDURES



WHEN WORKING WITH THIS PART.

UNCONTROLLED DOC

*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-LXH340UWSYUGW4

4. SSH-LXH340 HOLDER, BLACK NYLON, 94V-0.

1. WHITE LED.

2. YELLOW LED.

3. GREEN LED.

T-3mm (T-1) RIGHT ANGLE FAULT INDICATOR HOLDER, POS.1: WHITE LED, POS.2: 590nm YELLOW LED. POS.3: 574nm GREEN LED, MILKY WHITE DIFFUSED.

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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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DRAWN BY:

JC

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DATE: 5.2.07 PAGE: 1 OF 1 SCALE: N/A

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