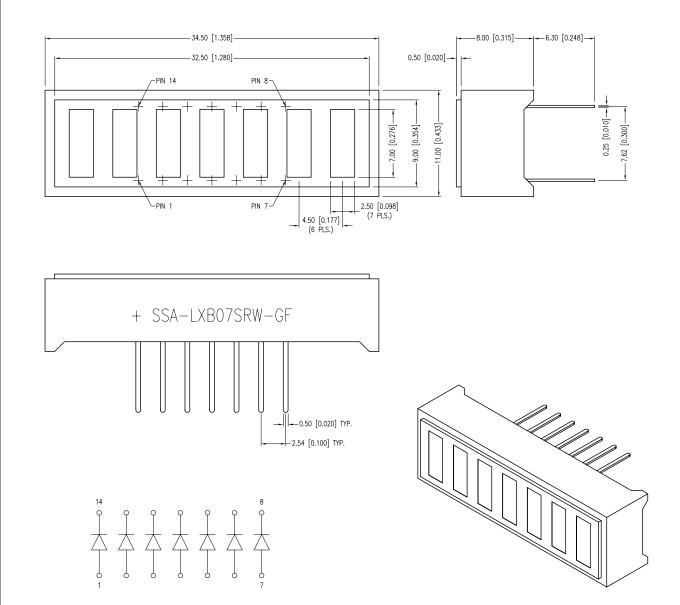
PART NUMBER	SSA-LXB07SRW-GF	REV.	В
DATE E.C.N. NUMBER AND REVISION COMMENTS			REV.
02.28.95	CORRECTED STAMPED # ON PART & PART REPLACED.		A
03.07.12	E.C.N. #10BRDR. & REDRAWN.		В



PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		660		nm	
FORWARD VOLTAGE		1.7	2.2	Vf	
REVERSE VOLTAGE	4.0			Vr	k بر100 Ir=
AXIAL INTENSITY		30		mcd	lf=20mA
VIEWING ANGLE		160		2x theta	
EMITTED COLOR:	RED				
FACE COLOR:	GRAY				
LENS FINISH:	MILKY WHITE D	DIFFUSED			

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT	30	mA
POWER DISSIPATION	100	mW
DERATE FROM 25°C	-1.3	mW/*C
OPERATING TEMP.	-40 TO +85	•C
STORAGE TEMP.	-40 TO +85	•C
SOLDERING TEMP.	+260	•C
2.0mm FROM BODY	3	SEC.

NOTES:

1. MARK ANODE SIDE OF ARRAY WITH A (+) AND MARK PIECES WITH PART NUMBER.

|--|

90 E. HELEN ROAD ALATINE, IL 60067-6976	7 ELEMENT CHIPS ON BOARD ARRAY, 660nm RED, WHITE DIFFUSED SEGMENTS, GRAY FACE.	DATE: PAGE:	03.07.12	CHKD BY:	AB
HONE: +1.847.359.2790 X: +1.847.359.6538 EB: WWW.LUMEX.COM	**THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.** <u>CONFIDENTIAL_INFORMATION</u> THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPTIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL	SCALE:	NTS	APRVD BY:	KF
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