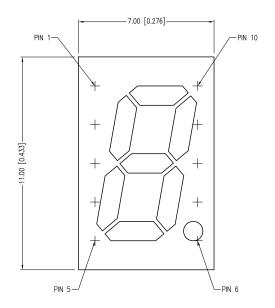
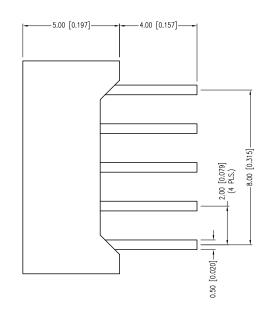
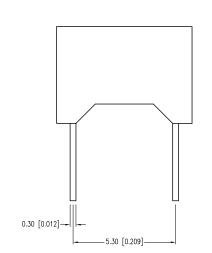
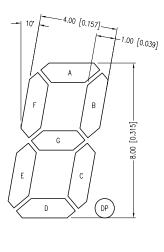
PART NUMBER

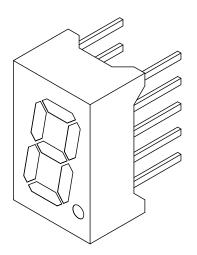












ELECTRO-OPTICAL	CHARACTERISTICS	Ta=25°C	lf=10mA		
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		660		nm	
FORWARD VOLTAGE		1.8	2.1	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100μA
AXIAL INTENSITY		SEE BELOW	1	μcd	If=10mA
EMITTED COLOR:	RED				
FACE COLOR:	BLACK				
EPOXY LENS FINISH	H: MILKY WHITE	DIFFUSED			

BIN CODE	K	М	N
INTENSITY RANGE (μcd @ 10mA)	4726~6144	6145~7987	7988~10383

	MITS	0F	SAFE	OPERATION	ΑT	25°C	
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INITIS OF SALE OF ENATION AT 25	· ·		
ARAMETER	MAX	UNITS	
EAK FORWARD CURRENT*	150	mA	
TEADY CURRENT	30	mA	
OWER DISSIPATION	105	mW	
ERATE FROM 25°C	-1.2	mW/°C	
PERATING TEMP.	-40 TO +105	<b>.</b> C	
TORAGE TEMP.	-40 TO +105	<b>.</b> C	
OLDERING TEMP.	+260	•C	
.0mm FROM BODY	3	SEC. MAX.	
t<10µS			
	3	SEC. MAX.	

NOTES:

- 1. ONLY ONE BIN CODE PER TUBE IS ALLOWED.
- 2. ONLY FULL TUBES ARE ACCEPTABLE.

COMMON ANODE DP A B C D E F G

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN=  $^{+DECIMAL}_{-0.00}$  PRECISION MAX.=  $^{+0.00}_{-0.00}$  MIN=  $^{+0.00}_{-0.00}$  PRECISION ARE: X=±1 (±0.039), X.XX=±0.5 (±0.020), X.XX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.003). MIN=  $^{+0.00}_{-0.00}$  PRECISION MAX.=  $^{+0.00}_{-0.00}$  PRECISION MA UNCONTROLLED DOCUMENT



290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 FAX: +1.847.359.6538

0.32" SEVEN SEGMENT, LED DISPLAY, COMMON ANODE, 660nm RED CHIPS, BLACK FACE WITH WHITE SEGMENTS.

\*\*THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.\*\*

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	DATE:	08.29.11	DRAWN BY:	AB
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	UNIT:	mm [INCH]	Pb	