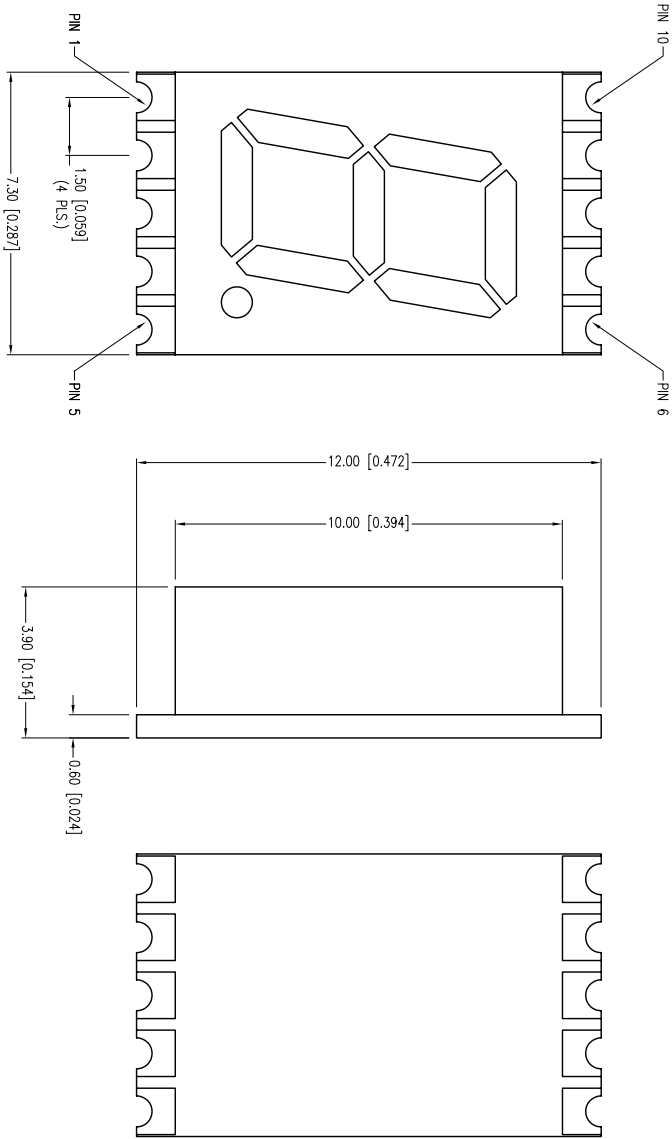
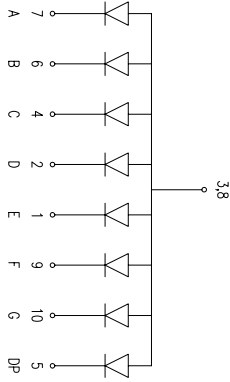
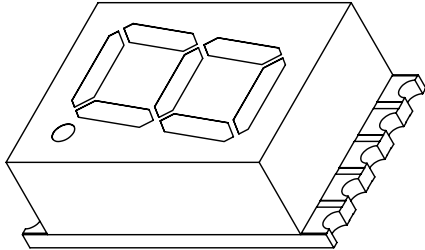
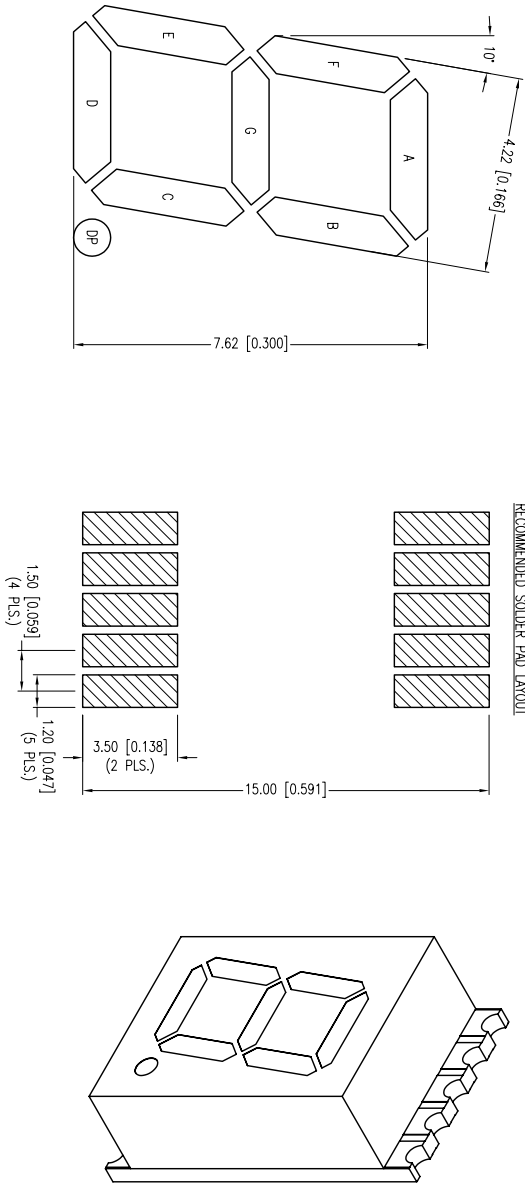




ELECTRO-OPTICAL CHARACTERISTICS $T_a=25^{\circ}\text{C}$					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH	568	2.25	2.60	nm	
FORWARD VOLTAGE				V _f	$I_f=100\mu\text{A}$
REVERSE VOLTAGE	5.0			V _r	$I_r=10\text{mA}$
AXIAL INTENSITY		2500		cd	
EMITTED COLOR:	GREEN				2x theo
FACE COLOR:	GRAY				
SEGMENT COLOR:	MILKY WHITE DIFFUSED				

LIMITS OF SAFE OPERATION AT 25°C PER DIE		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	100	mA
STEADY CURRENT	25	mA
POWER DISSIPATION	65	mW
DERATE FROM 25°C	-0.33	mW/°C
OPERATING TEMP.	-40 TO +105	°C
STORAGE TEMP.	-40 TO +105	°C

* $t \leq 100\text{s}$



*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= -0.00, -DECIMAL PRECISION MAX = +0.00, -DECIMAL PRECISION



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0.30" 7 SEGMENT SINGLE DIGIT DISPLAY, 568nm GREEN, HIGH TEMP., COMMON ANODE.

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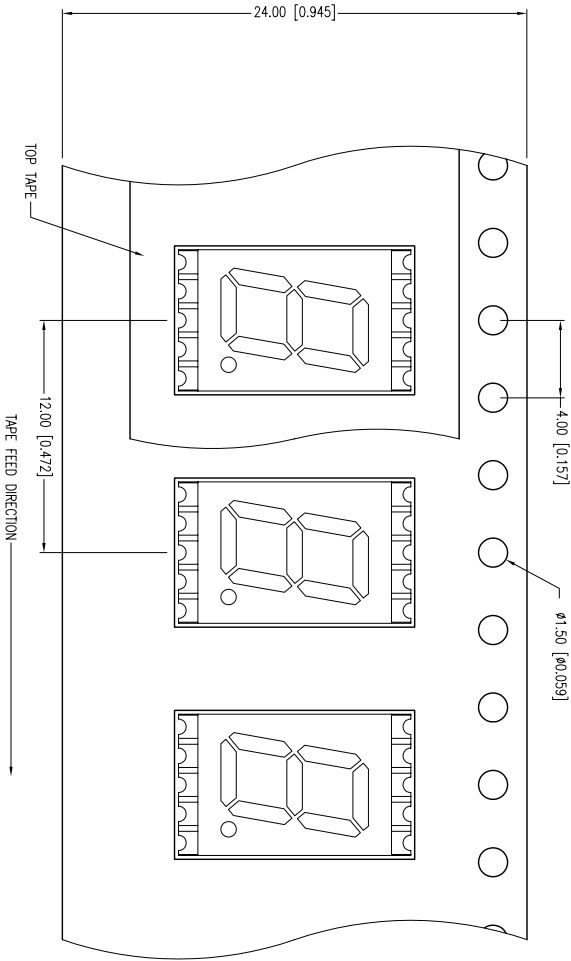
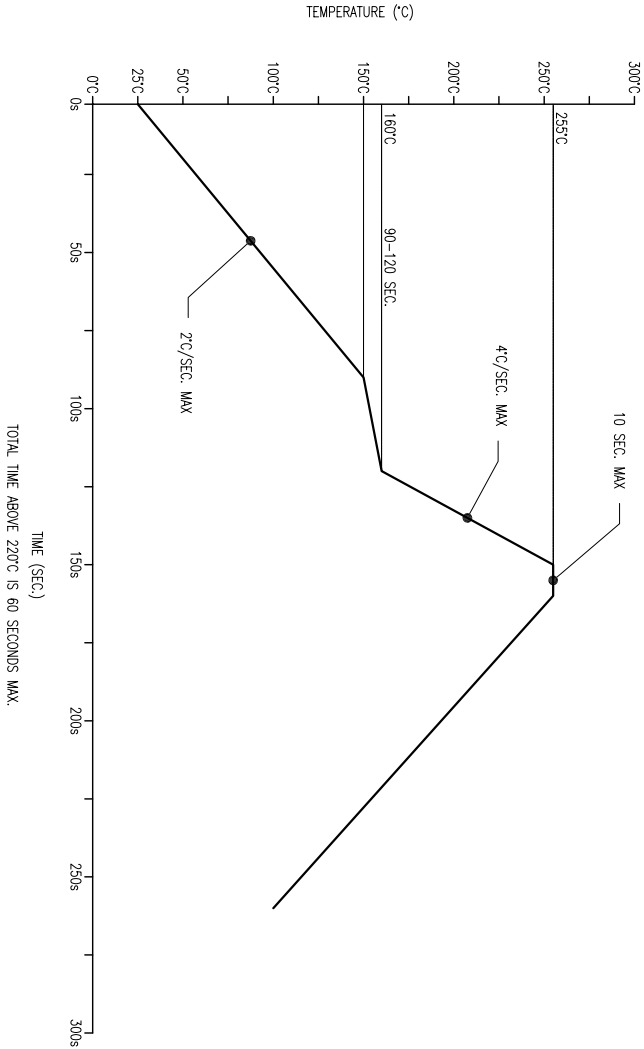
DATE: 03.20.12 DRAWN BY: AB

PAGE: 1 OF 2 CHKD BY: KF

SCALE: NTS APRVD BY: KF

UNIT: mm [INCH]

LEAD FREE REFLOW PROFILE



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