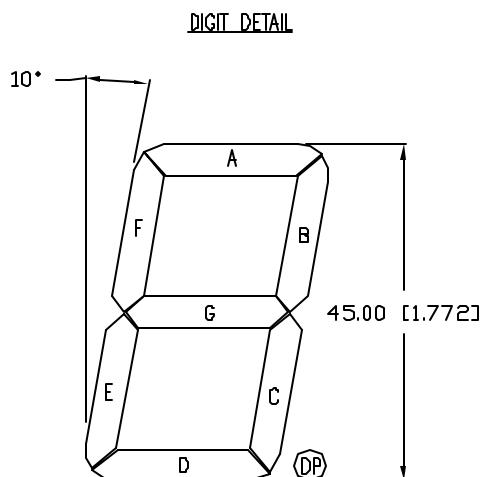
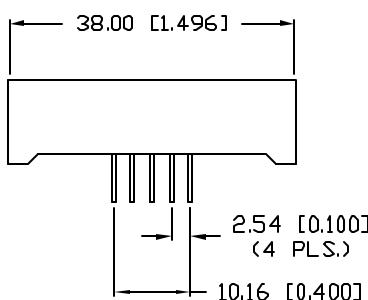
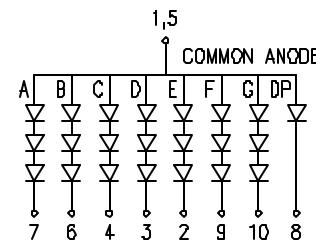
ELECTRO-OPTICAL CHARACTERISTICS $T_A=25^\circ\text{C}$ $I_f=10\text{mA}$

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH	565			nm	
FORWARD VOLTAGE *	6.6		7.5	Vf	
REVERSE VOLTAGE	5.0			Vr	
AXIAL INTENSITY		7000		μcd	$I_f=100\mu\text{A}$
EMITTED COLOR:	GREEN				$I_f=10\text{mA}$
FACE COLOR:	GRAY				
SEGMENT COLOR:	MILKY WHITE	DIFFUSED			

* SECOND VALUE FOR SINGLE CHIP IN DECIMAL POINT.

LIMITS OF SAFE OPERATION AT 25°C PER DIE

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	80	mA
STEADY CURRENT	25	mA
POWER DISSIPATION	190	mW
DERATE FROM 25°C	-1.2	$\text{mW}/^\circ\text{C}$
OPERATING, STORAGE TEMP.	-40 TO +85	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY	3 SEC. MAX	

* $t < 10\mu\text{s}$ 

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