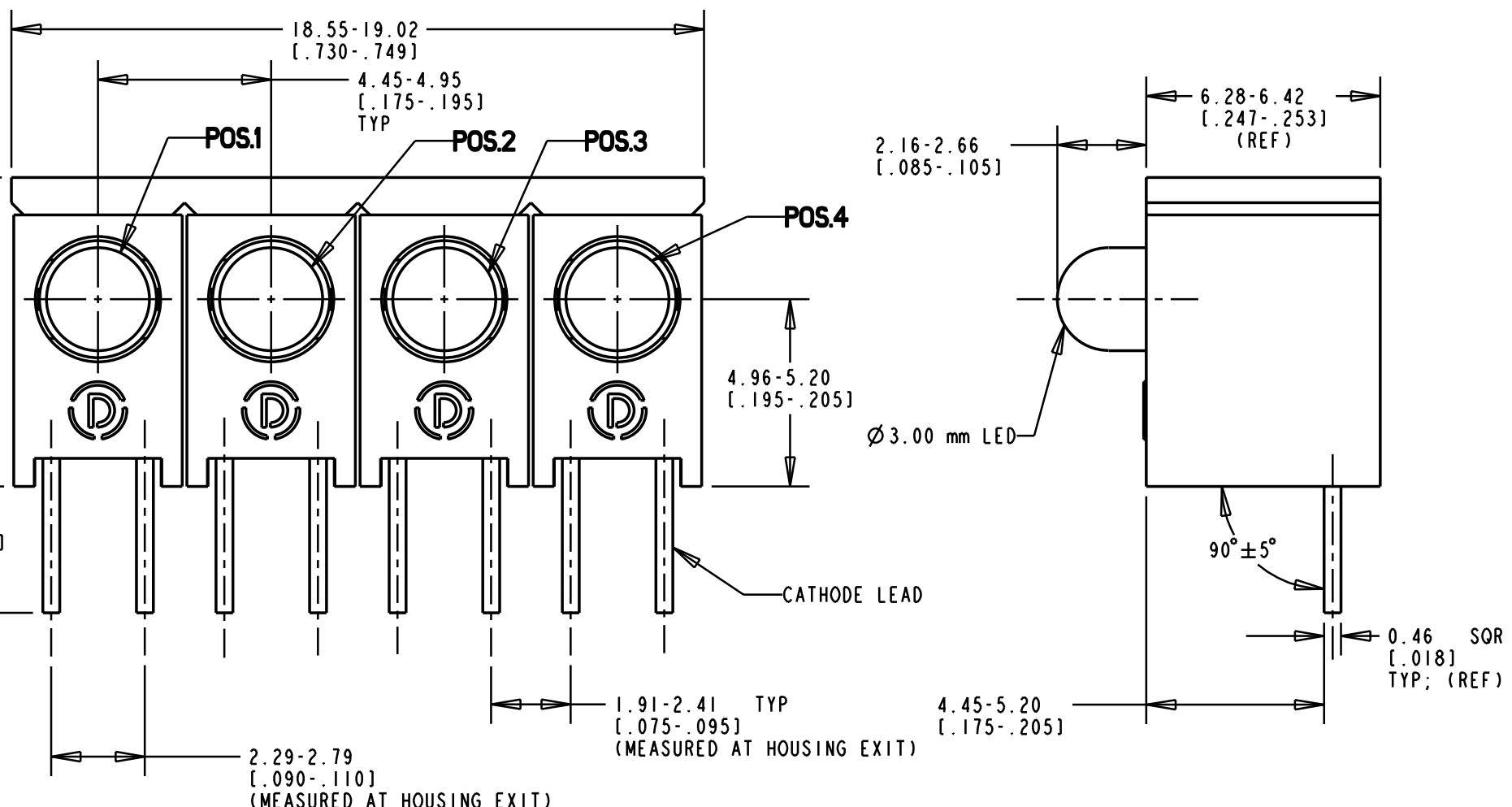
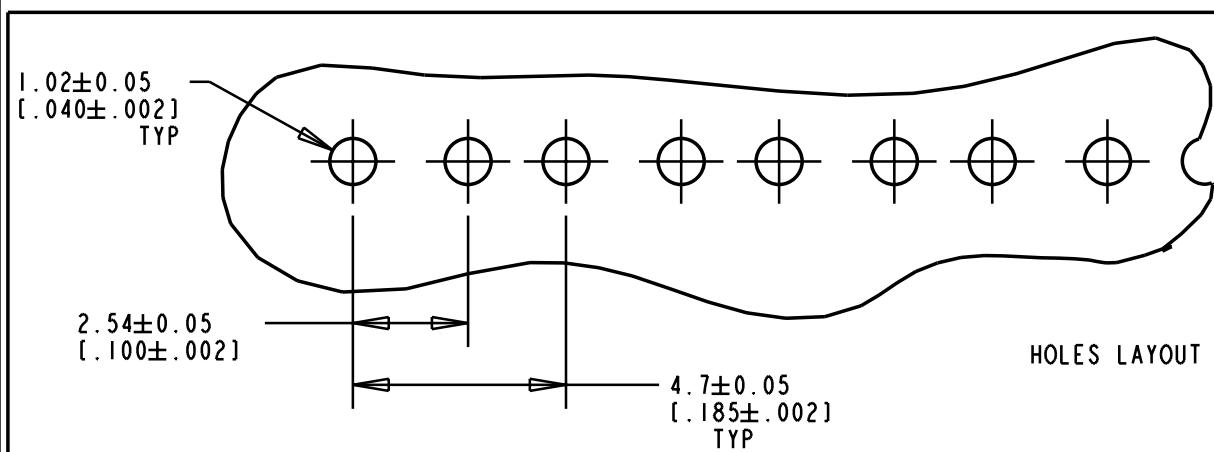


POSITION 1	POSITION 2	POSITION 3	POSITION 4
YELLOW	RED	RED	GREEN

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	AV			

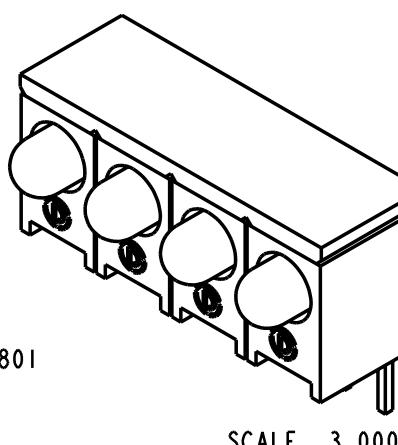
OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS		MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	1.0	1.8		mcd	$I_f = 2 \text{ mA}$
	YELLOW	1.0	1.6			$I_f = 10 \text{ mA}$
	GREEN	2.6	7.0			
FORWARD VOLTAGE	RED		1.8	2.2	V	$I_f = 2 \text{ mA}$
	YELLOW		1.9	2.7		$I_f = 10 \text{ mA}$
	GREEN		2.1	2.7		
REVERSE VOLTAGE	RED	5			μA	$I_r = 50 \mu\text{A}$
	YELLOW	5				
REVERSE CURRENT	GREEN		100	μA	nm	$V_r = 5 \text{ V}$
PEAK WAVELENGTH	RED	635				
	YELLOW	583				
	GREEN	565				

ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT	RED	YELLOW	GREEN	UNITS
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16" FROM BODY	260			°C
OPERATING TEMPERATURE	-55 TO 100	-20 TO 100		°C
STORAGE TEMPERATURE	-55 TO 100			°C



NOTES:

- 1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
- 2- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
- 3- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
- 4- DIALIGHT PART NUMBER = HLMP-1719-801



SCALE X:X	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16657	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED		
FRACTIONS: ±1/64 DECIMALS (.XX): ±.01 DECIMALS (.XXX): ±.005 DECIMALS (.XXXX): ±.0005 ANGLES: ±1°		
FINISH:		
FSCM 83330	SHEET OF	FAMILY TABLE:

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