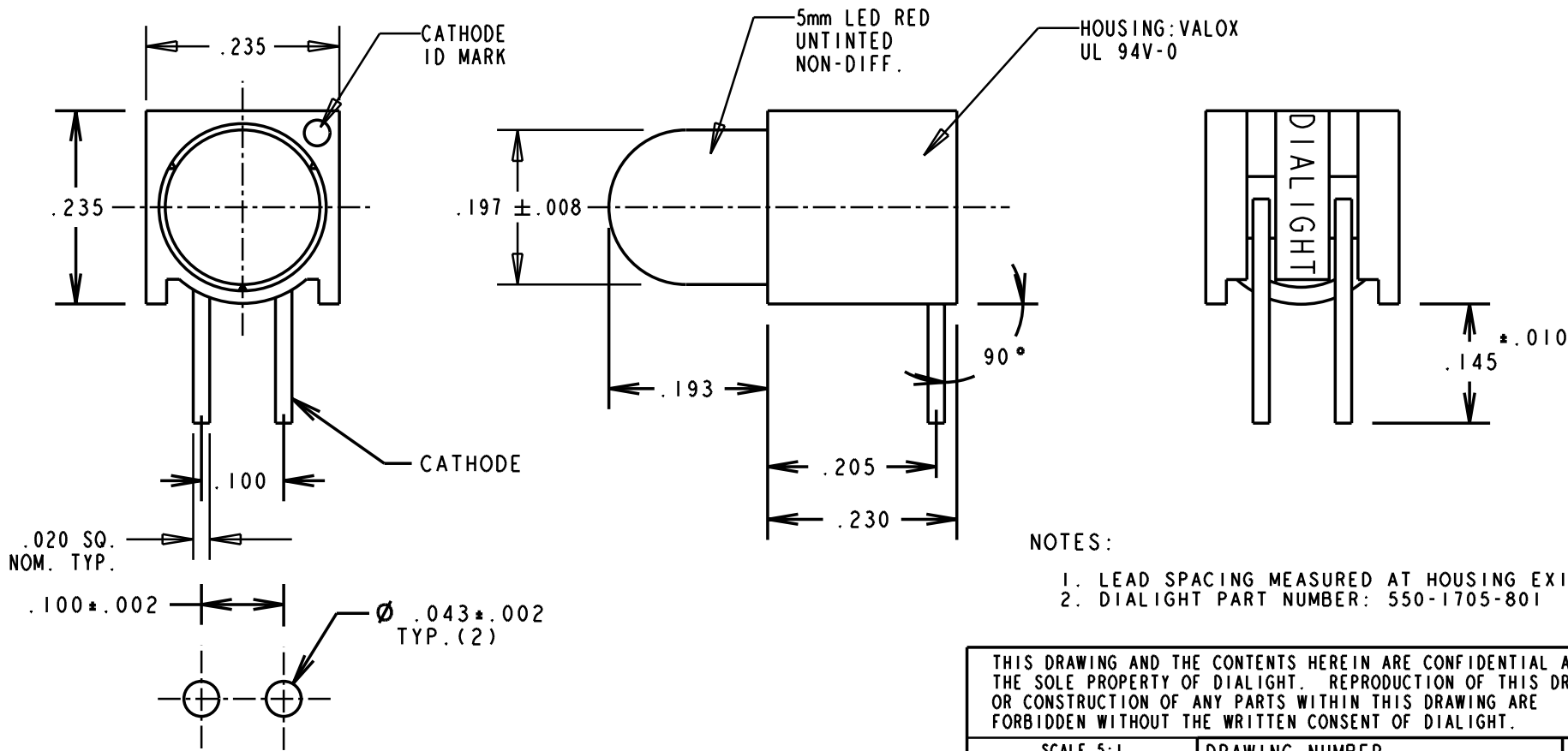


OPERATING CHARACTERISTICS AT 25 °C	
LED COLOR RED UNTINTED NON-DIFFUSED	
LUMINOUS INTENSITY	1400 MIN. (mcd) @ 20 mA
PEAK WAVE LENGTH	635 nm
VIEWING ANGLE(2 Θ 1/2)	15°
FORWARD VOLTAGE	2.4(V) MAX. @ 20 mA
REVERSE BREAKDOWN VOLTAGE	5(V) MIN. @ 100 μ A

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	DC		N.O.	5-28-98
B	—	REPLACED HOUSING; .193 WAS .183; ADDED NOTE 2.	TC			



RECOMMENDED P.C. BOARD HOLE PATTERN

ABSOLUTE MAXIMUM RATINGS @ 25 °C	
FORWARD CURRENT	50 mA
PEAK PULSED FORWARD CURRENT	70 mA
SOLDERING TEMPERATURE(.063" FROM BODY)	260 °C FOR 5 SEC
OPERATING TEMPERATURE	-40 TO +100 °C
STORAGE TEMPERATURE	-40 TO +120 °C

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SCALE 5:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16386	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE 5mm LED CBI SQ. BACK HOUSING	
FRACTIONS: $\pm 1/64$ DECIMALS (.XX): $\pm .020$ DECIMALS (.XXX): $\pm .015$	MATERIAL	
ANGLES: $\pm 3^\circ$		
FINISH:		
FSCM 83330	Dialight	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
	SHEET OF	FAMILY TABLE: