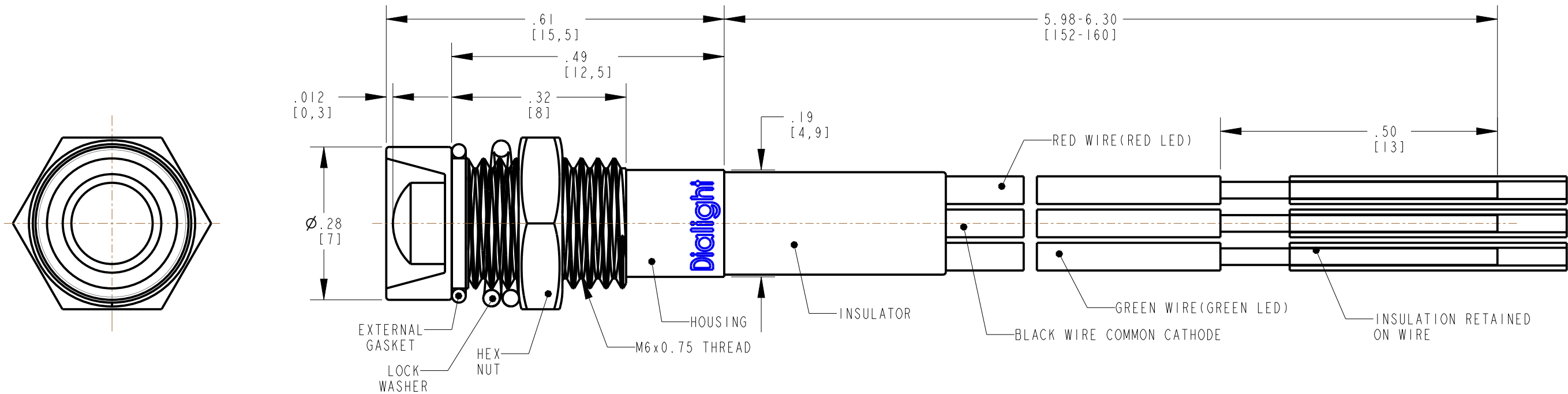


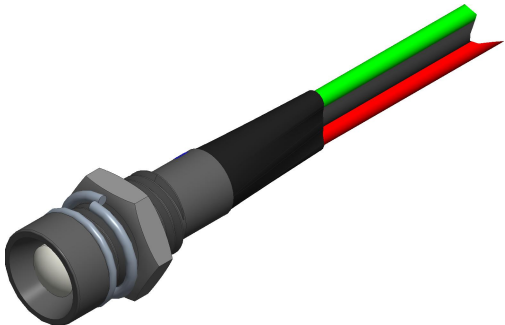
DIALIGHT PART NO.	LED COLOR	LENS COLOR	OPERATING VOLTAGE
606-2415-110F	RED/GREEN	WATER CLEAR	3 VDC
606-2415-120F	RED/GREEN	WATER CLEAR	6 VDC
606-2415-130F	RED/GREEN	WATER CLEAR	12 VDC

REV	REVISIONS	DRN	CKD	APP	DATE
C	REDRAWN IN CAD FOR CLARITY	JSG	CS	NO	14DEC22



	ABSOLUTE MAXIMUM RATING AT TA=25°C					
	FORWARD CURRENT IF(mA)	PEAK FORWARD CURRENT IFp(mA)	REVERSE VOLTAGE VR(V)	POWER DISSIPATION PD(mW)	OPERATING TEMPERATURE Topr	STORAGE TEMPERATURE Tstg
606 SERIES BI COLOR R/G WATER CLEAR LENS	20	100	5	110	-40C to +85C	-40C to +85C

(IF=20mA) ELECTRO-OPTICAL CHARACTERISTICS										
	EMITTING COLOR	FORWARD VOLTAGE VF(V)		REVERSE CURRENT IR(uA)@VR=5V		LUMINOUS INTENSITY IV(mcd)		WAVE LENGTH (nm)		ANGLE (REF.) deg
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
606 SERIES BI COLOR R/G WATER CLEAR LENS	RED	1.8	2.2	--	5	400	600	620	625	120
	GREEN	2.8	3.2			900	1400	515	525	



SCALE 2.000

NOTES:

1. MOUNTING HOLE SIZE: $\varnothing$ 6,3MM (0.248")
2. MAXIMUM PANEL THICKNESS: 3,5MM (0.138")
3. MATERIALS:
 - 3.1 METAL HOUSING: BRASS, BRIGHT CHROME PLATED
 - 3.2 EXTERNAL GASKET: NEOPRENE
 - 3.3 SPLIT LOCK WASHER: STEEL, NICKEL PLATED.
 - 3.4 MOUNTING HEX NUT: BRASS, NICKEL PLATED.
4. SOLDERABILITY: PER ANSI/IPC-S-805, METHOD A.

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DIALIGHT CORP INTERNAL REFERENCE ONLY = 3D MODEL : 60624151XF-A.1			
SCALE: 5.000		DRAWING NUMBER	REV
ALL DIM's: INCH (mm)			
TOLERANCES: UNLESS OTHERWISE SPECIFIED		C-15578	C
FRACTIONS: ±1/64			
DECIMALS (.XX): ±.01			
DECIMALS (.XXX): ±.005			
DECIMALS (.XXXX): ±.0005		TITLE	6MM R/G LED PMI W/WATER CLEAR LENS
ANGLES: ±1°			
FINISH		MATERIAL	-
-			
FSCM 83330		Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 (732) 919-3119 www.dialight.com	
		SHEET 1 OF 1	FAMILY TABLE: