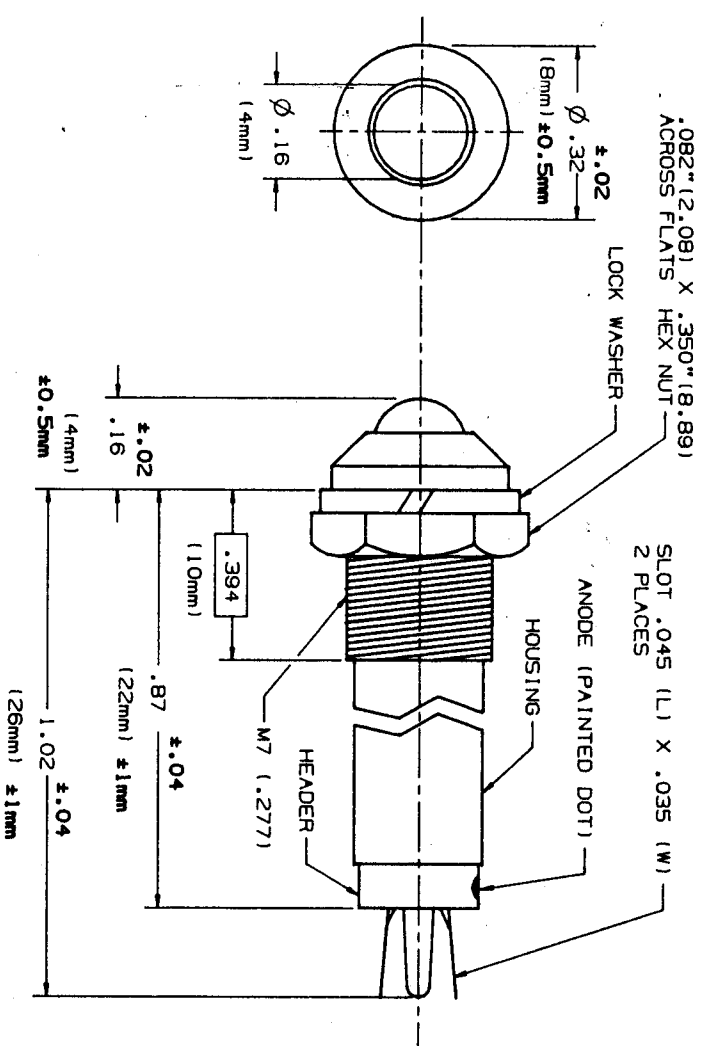


NOTES:

1. MOUNTING HOLE SIZE: $\phi 7.3\text{mm}$ (1.287)
2. MAXIMUM PANEL THICKNESS: 6mm (1.238)
3. MATERIALS:
 - 3.1. METAL HOUSING: BRASS, BRIGHT CHROME PLATED.
 - 3.2. MOUNTING HEX NUT: BRASS, NICKEL PLATED.
 - 3.3. SPLIT LOCK WASHER: STEEL, NICKEL PLATED.
 - 3.4. HEADER/INSULATOR: POLYCARBONATE, COLOR: BLACK.
4. SOLDERABILITY: PER ANSI/JPC-S-805, METHOD A.

COLOR	PEAK WAVE LENGTH λ_p (nm)	RECOMMENDED OPERATING CURRENT (mA)	ABSOLUTE MAXIMUM RATINGS						ELECTRO-OPTICAL CHARACTERISTICS							
			I_f (mA)	I_m (mA)	V_f (V)	Top (°C)	Temp (°C)	STD	V_f (V)	MAX I (mA)	I_f (mA)	BRIGHTNESS (mcd)	MIN	STD	I_f (mA)	
RED	630	15	30	100	3	-30	-30	-30	1.90	2.5	10	50	3	3	10	20
GREEN	560	15	30	100	3	-30	-30	+100	1.98	2.5	10	50	3	3	10	20
YELLOW	587	15	30	100	3	-30	-30	+100	1.98	2.5	10	50	3	1.2	1.6	10



ASSEMBLY NO.	REVISION			LED COLOR	OPERATING VOLTAGE (SEE TABLE)
	LTR	DATE	APP		
607-1112-120				RED	6 VOLT
-1212-120				GREEN	6 VOLT
-1312-120				YELLOW	6 VOLT
-1112-130				RED	12 VOLT
-1212-130				GREEN	12 VOLT
607-1312-130				YELLOW	12 VOLT

SCALE DRAWN		DATE		PART NUMBER	
REV	TSCH	REV	TSCH	607-1X12-1X0	REV
CHKD	DATE	CHKD	DATE		SEE
TSCH	TMMAR91	TSCH	TMMAR91		CHART
DWG NO.				C-15579	FSC #
				83330	
DIALIGHT CORPORATION					
715 Atlantic Ave. Manasquan, NJ 08726					

PLOT DATE: 11MAR91
CAD FILE: 607-1112-120