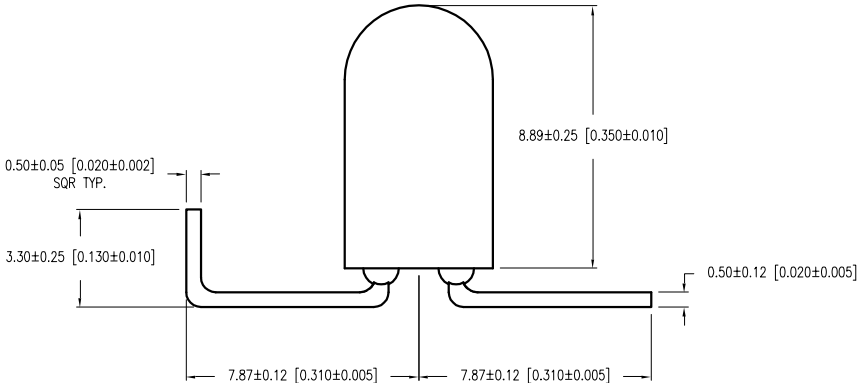
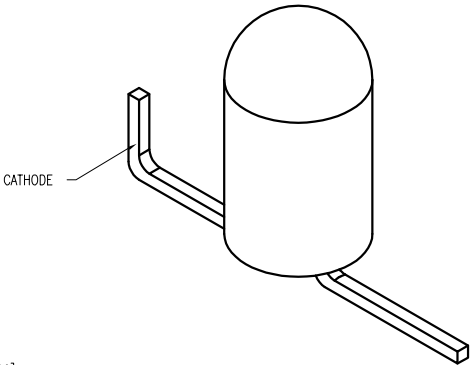
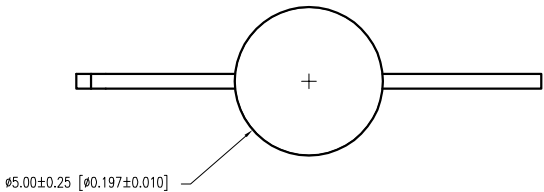


ELECTRO-OPTICAL CHARACTERISTICS $T_A=25^{\circ}\text{C}$ $V_f=2.2\text{V}$					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		565		nm	$V_f=2.2\text{V}$
FORWARD CURRENT		25		mA	
REVERSE CURRENT			100	μA	$V_r=5\text{V}$
AXIAL INTENSITY	100		300	mcd	$V_f=2.2\text{V}$
VIEWING ANGLE		30		2x theta	
EMITTED COLOR:	GREEN				
EPOXY LENS FINISH:	WATER CLEAR				

LIMITS OF SAFE OPERATION AT 25°C		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	?	mA
STEADY CURRENT	?	mA
POWER DISSIPATION	?	mW
DERATE FROM 25°C	- ?	mW/ $^{\circ}\text{C}$
OPERATING, STORAGE TEMP.	-? TO +?	$^{\circ}\text{C}$
SOLDERING TEMP.	+260	$^{\circ}\text{C}$
2.0mm FROM BODY	?	SEC. MAX

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

NOTES:

1. CUSTOMER PART NUMBER #28-6305.

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX= +0.00 -DECIMAL PRECISION