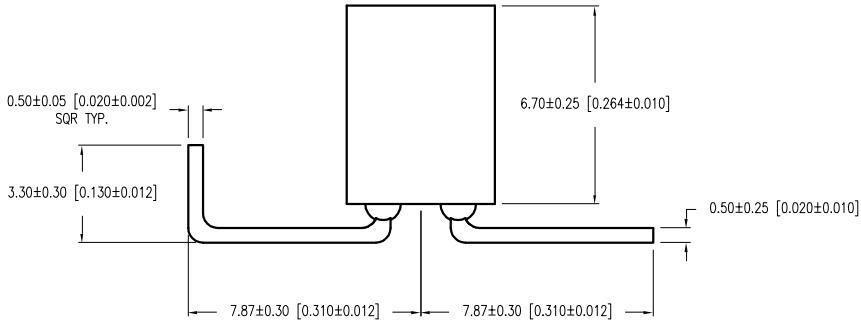
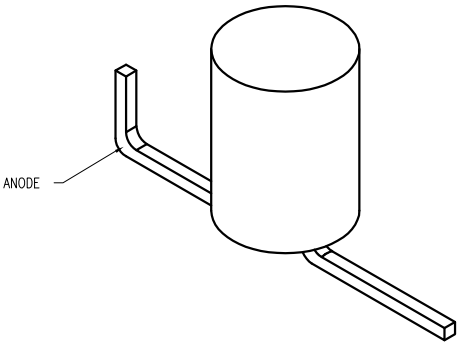
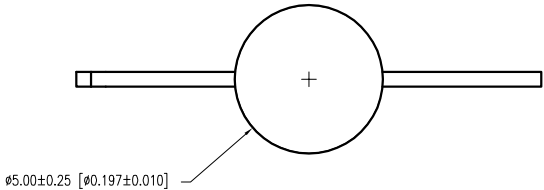


ELECTRO-OPTICAL CHARACTERISTICS T _A =25°C V _F =14V					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		—		nm	
FORWARD CURRENT		8.5	12	mA	V _F = 14V
REVERSE CURRENT			10	µA	V _R = 5V
AXIAL INTENSITY	70	190		mcd	V _F = 14V
CHROMACITY X	0.29	0.31	0.33		V _F = 14V
COORDINATES Y	0.29	0.31	0.33		
VIEWING ANGLE		70		2x theta	
EMITTED COLOR:	WHITE				
EPOXY LENS FINISH:	WATER CLEAR				

LIMITS OF SAFE OPERATION AT 25°C		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	16	mA
STEADY CURRENT	8.5	mA
POWER DISSIPATION	160	mW
DERATE FROM 25°C	— 1.2	mW/°C
OPERATING TEMP.	—40 TO +70	°C
STORAGE TEMP.	—40 TO +85	°C
SOLDERING TEMP.	+ 260	°C
2.0mm FROM BODY	5	SEC. MAX

* t<10µS

- NOTES:
1. CUSTOMER PART NUMBER #28-6935.