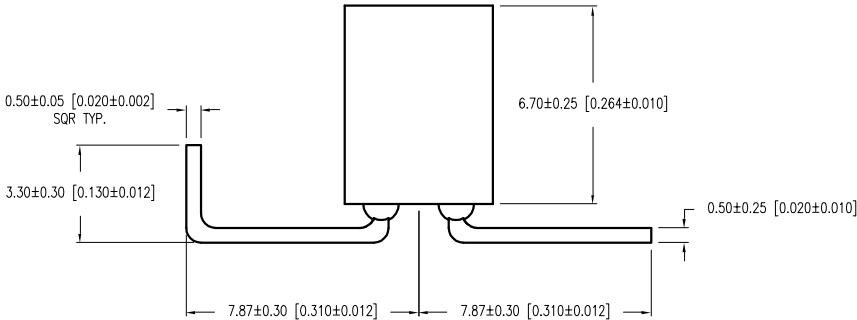
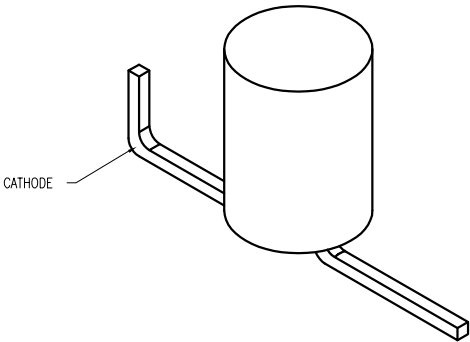
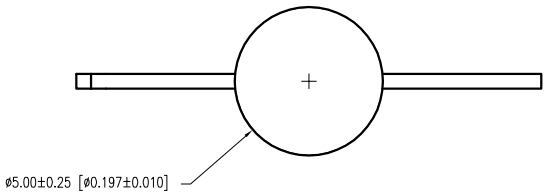


ELECTRO-OPTICAL CHARACTERISTICS T _A =25°C V _f = 14V					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		565		nm	V _f = 14V
FORWARD CURRENT		8.7	21	mA	
REVERSE CURRENT			10	uA	V _r = 5V
AXIAL INTENSITY	4	9		mcd	V _f = 14V
VIEWING ANGLE		70		2x theta	
EMITTED COLOR:	GREEN				
EPOXY LENS FINISH:	GREEN TRANSPARENT				

LIMITS OF SAFE OPERATION AT 25°C		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	16	mA
STEADY CURRENT	8.7	mA
POWER DISSIPATION	116	mW
DERATE FROM 50°C	0.7	mA
OPERATING, STORAGE TEMP.	-40 TO +85	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY	5	SEC. MAX

* t<10μS

NOTES:

1. CUSTOMER PART NUMBER #28-6296.

*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



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T-5mm (T-1 3/4) GREEN LED, GREEN TRANSPARENT LENS.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE:	01.20.10	DRAWN BY:	JN
PAGE:	1 OF 1	CHKD BY:	
SCALE:	N/A	APRVD BY:	BC
UNIT:	mm [INCH]		(R)