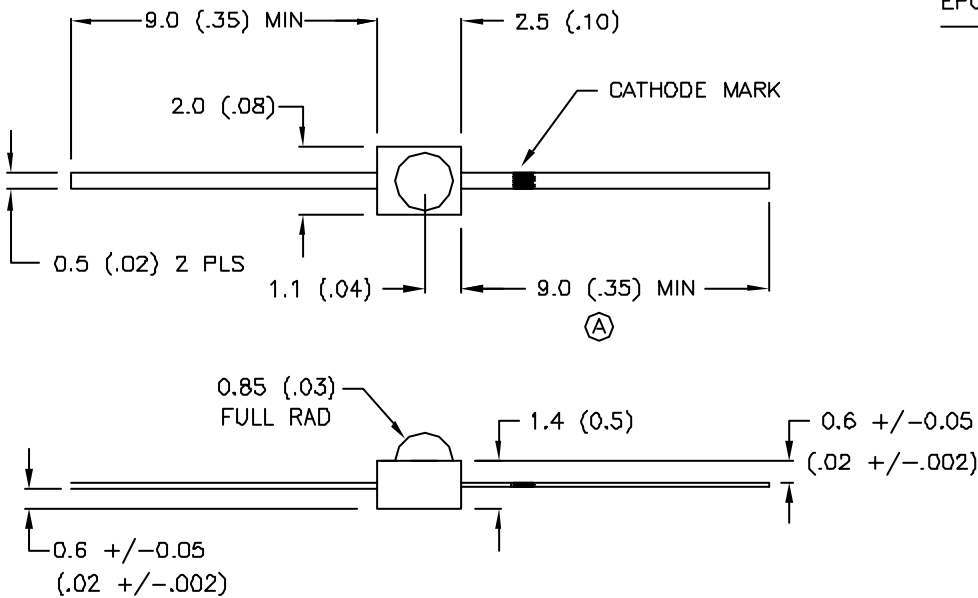


DATE	REVISIONS	REV
9-4-92	REDRAWN/ CHG'D LEAD LENGTH FROM "10.0 MIN" TO "9.0	A
8-2-93	CHG'D CATHODE MARK/	B
1-31-96	E.C.N. #10113./	C

ELECTRO-OPTICAL CHARACTERISTICS

PARAMETER	MIN	TYP
PEAK WAVELENGTH		585 (YELLOW)
FORWARD VOLTAGE		2.1
REVERSE VOLTAGE	5.0	
AXIAL INTENSITY		6.0
VIEWING ANGLE		120
EMITTED COLOR	YELLOW	
EPOXY LENS FINISH	YELLOW DIFFUSED	



LIMITS OF SAFE OPERATION

PARAMETER	MIN	TYP
PEAK FORWARD CURRENT*		
STEADY CURRENT		
POWER DISSIPATION		
DERATE FROM 25°C		
OPERATING, STORAGE TEMP		-40
LEAD SOLDERING TEMP		
2.0mm FROM BODY		

* t < 10µS

RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



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EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING
THIS DOCUMENT SHALL KEEP ALL INFORMATION
SAME IN WHOLE OR IN PART FROM DISCLOSURE

DATE: 9-4-92

DWN:

SCALE: N/A

AXIAL LED,