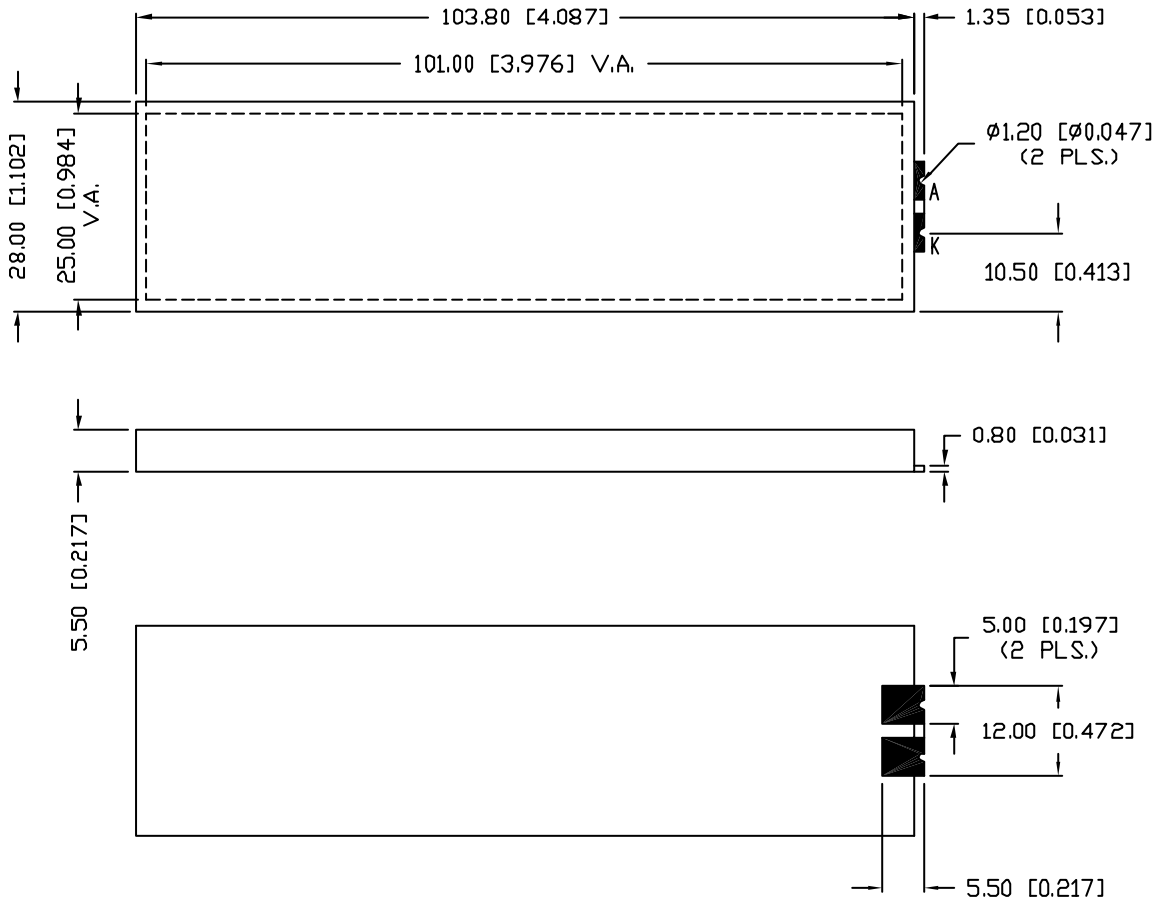


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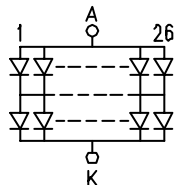


ELECTRO-OPTICAL CHARACTERISTICS

PARAMETER	MIN
PEAK WAVELENGTH	
FORWARD VOLTAGE	
REVERSE VOLTAGE	8
LUMINOUS INTENSITY	
EMITTED COLOR:	GREEN
REFLECTOR FINISH:	WHITE

LIMITS OF SAFE OPERATION AT 25°C

PARAMETER	MIN
STEADY CURRENT	
POWER DISSIPATION	
DERATE FROM 25°C, PER DIE	
OPERATING, STORAGE TEMP.	
SOLDERING TEMP.	
2.0mm FROM BODY	



UNCONT

*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=±0.127 (±0.005).

REV.

PART NUMBER

SSB-COB10125GW-C

101mm x 25mm VIEW AREA, CHIP ON BOARD LED BACKLIGHT,
565nm GREEN, 52 CHIPS, 4.2V @ 260mA.

CONFIDENTIAL INFORMATION

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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.



DRAWN BY:

CHECKED

BC