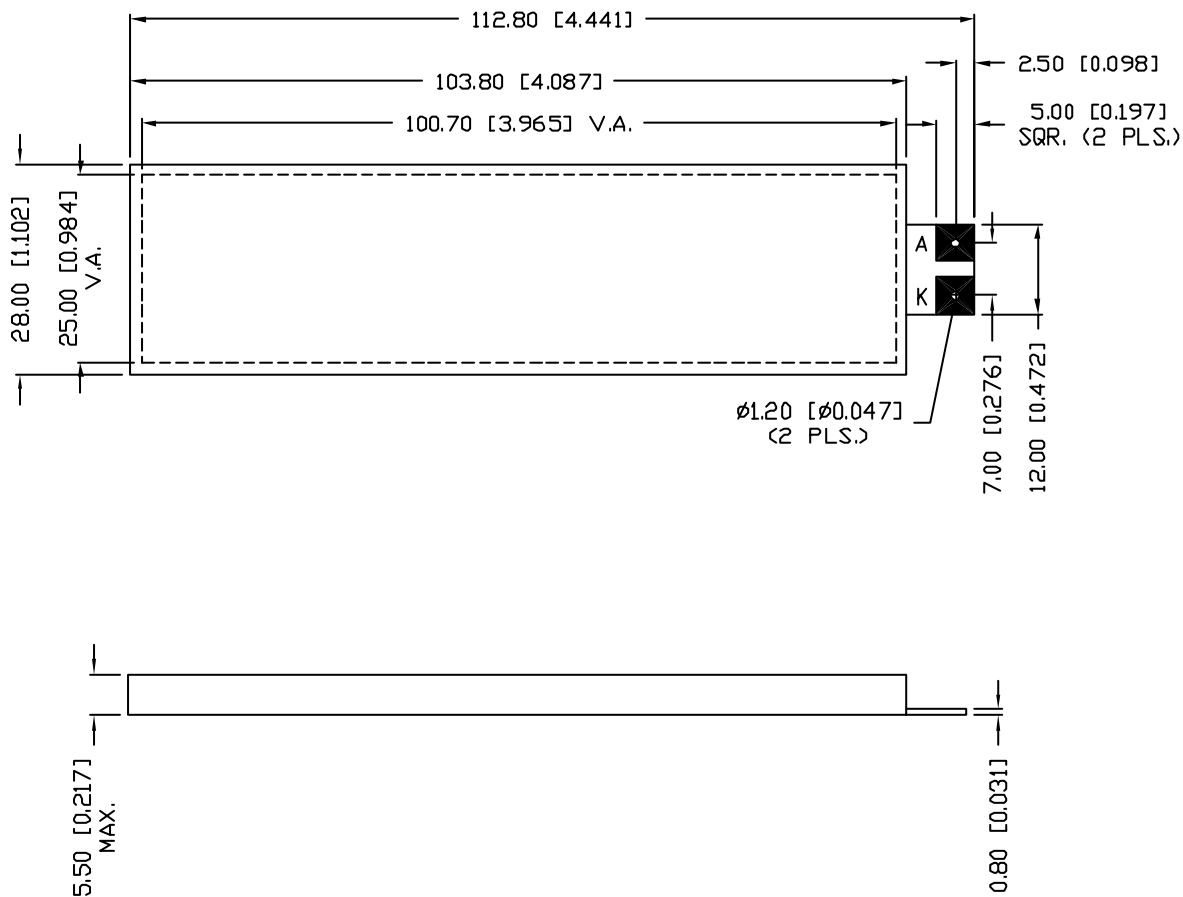


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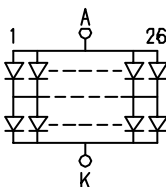


ELECTRO-OPTICAL CHARACTERISTICS

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

LIMITS OF SAFE OPERATION AT 2

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



*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.

UNCONT

REV.	PART NUMBER SSB-COB10125GW
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: EC
CHECKED: