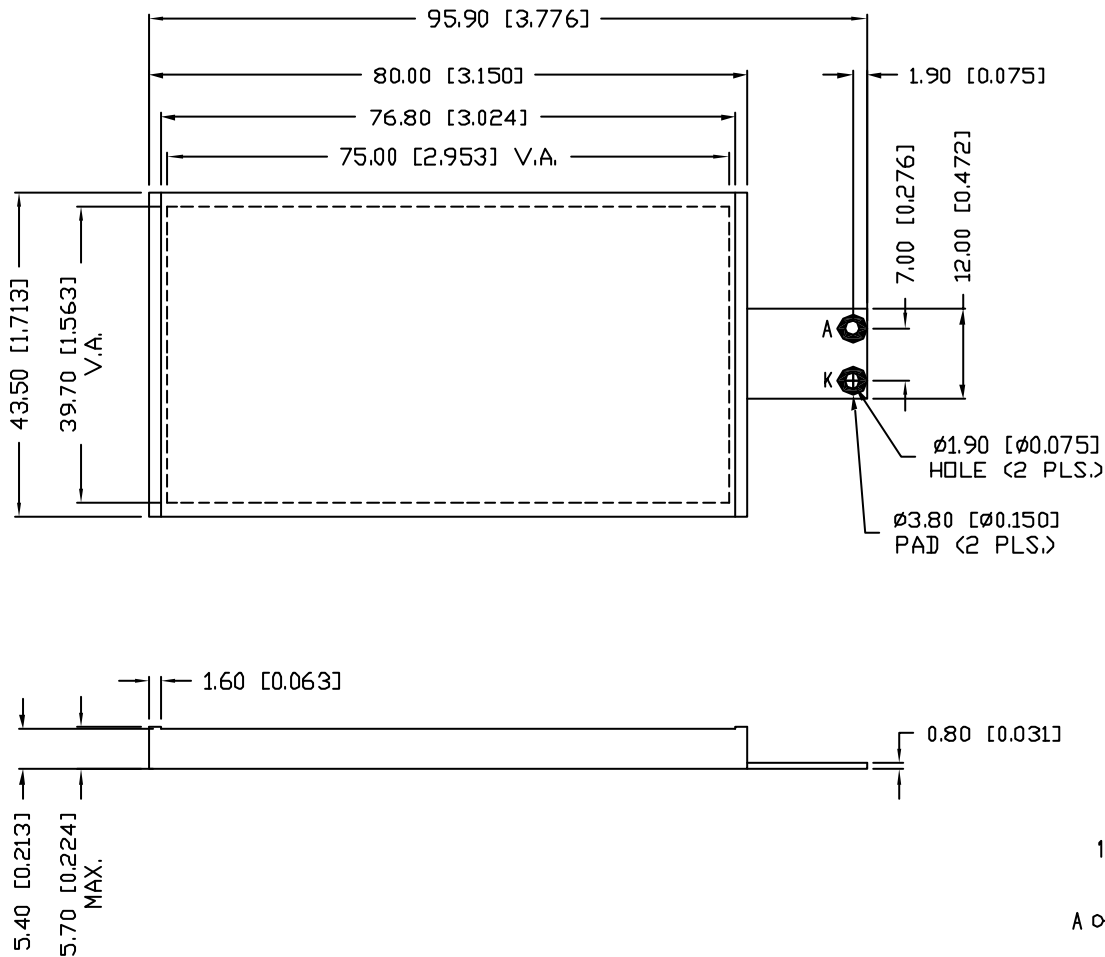


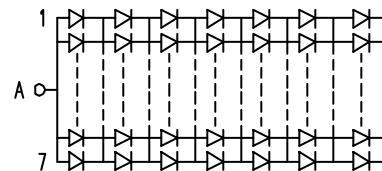
UNCONTROLLED DOCUMENT

PA  
SSB-CO



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	
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=±0.05 (±0.002)

REV.

PART NUMBER

SSB-COB7540GW-C

75mm x 40mm VIEW AREA, CHIP ON BOARD LED BACKLIGHT,  
565nm GREEN, 70 CHIPS, 20.5V @ 70mA.

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:

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BC

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