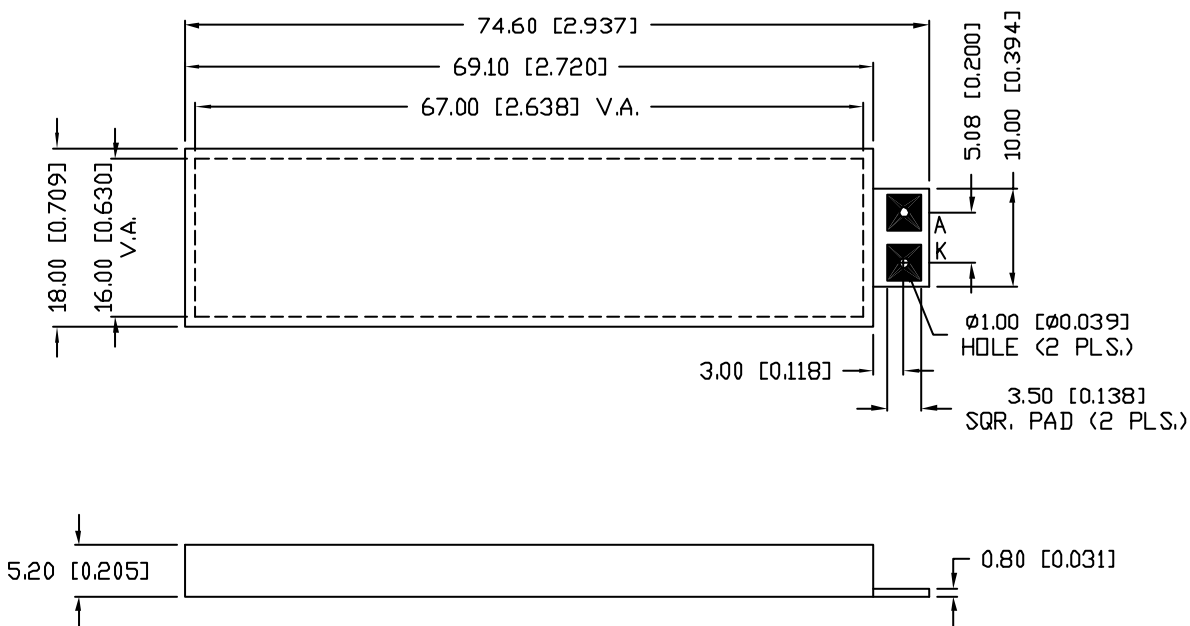


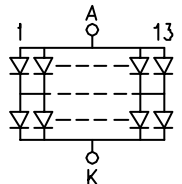
UNCONTROLLED DOCUMENT

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), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.127 (±0.005).

UNCONT.

|   |                 |
|---|-----------------|
| REV.  | PART NUMBER     |
|   | SSB-COB6716GW-A |
| 67mm x 16mm VIEW AREA, CHIP ON BOARD LED BACKLIGHT,<br>565nm GREEN, 26 CHIPS, 4.2V @ 130mA. |                 |

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        |          |