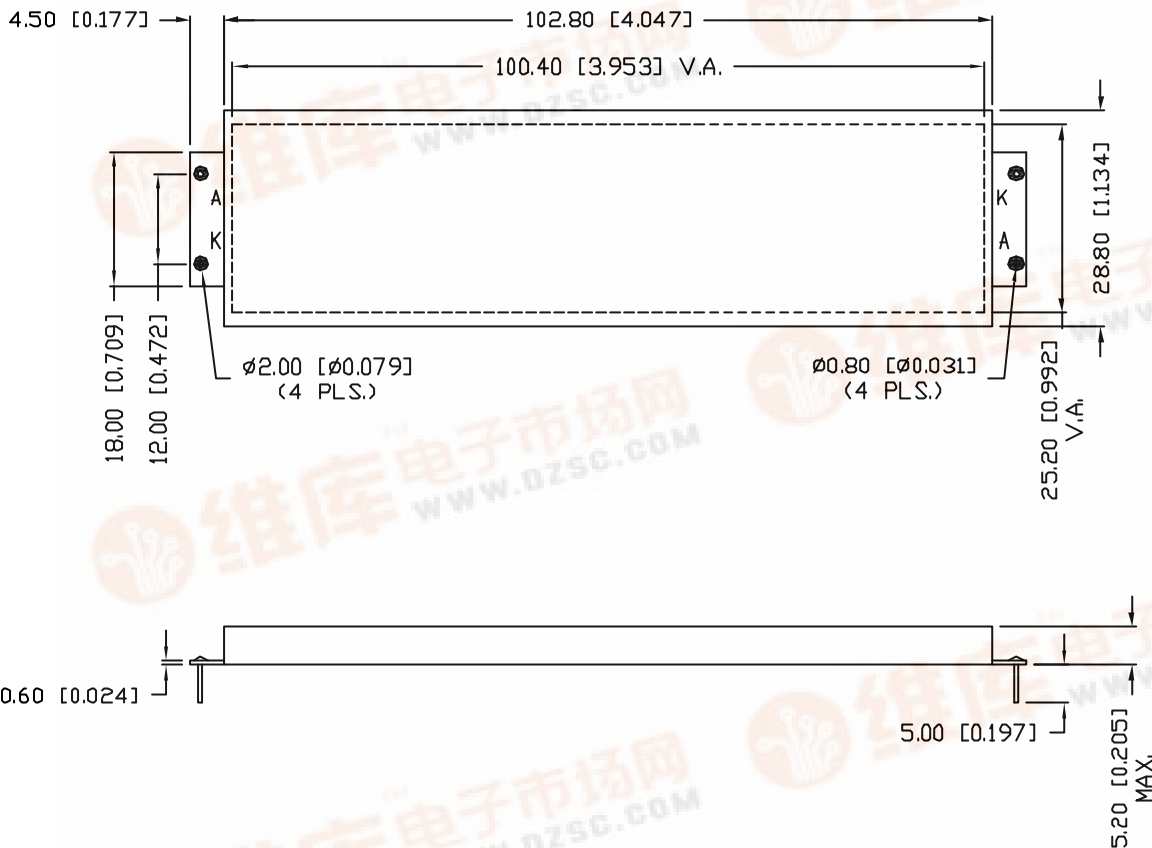




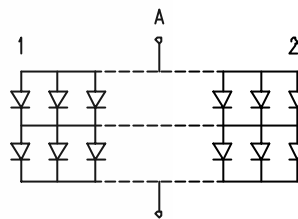
UNCONTROLLED DOCUMENT

PA
SSB-COB



| 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 (±0.038), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.10 (±0.004)

PART NUMBER

SSB-COB10025GW-A

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RELIABILITY NOTE
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT



DRAWN BY:

CHECKED:

100mm x 25mm VIEW AREA, CHIP ON BOARD LED BACKLIGHT,