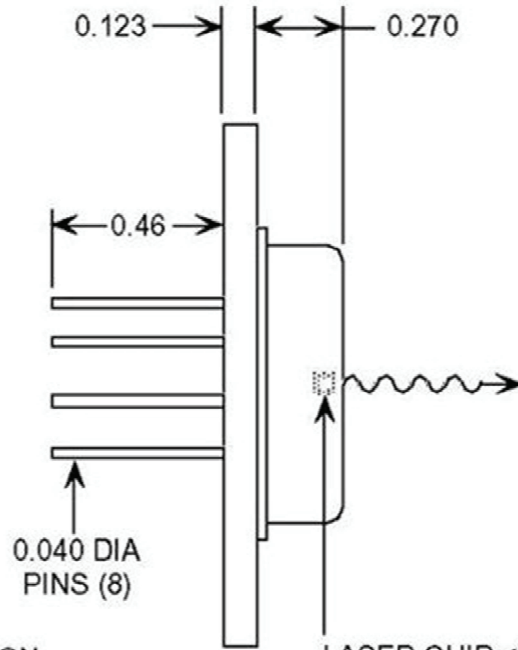
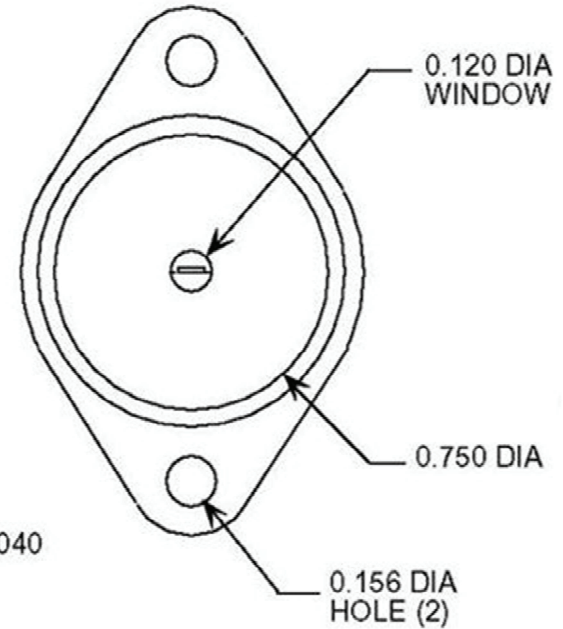


PINS ARE ON
0.5 DIA CIRCLE



0.040 DIA
PINS (8)

LASER CHIP <0.040
BEHIND FRONT
OF PACKAGE



0.120 DIA
WINDOW

0.750 DIA

0.156 DIA
HOLE (2)

- PIN 1: TEC (+)
- PIN 2: THERMISTOR
- PIN 3: THERMISTOR
- PIN 4: LASER CATHODE (-)
- PIN 5: LASER ANODE (+)
- PIN 6: P.D. ANODE
- PIN 7: P.D. CATHODE
- PIN 8: TEC (-)

- THERMOELECTRIC COOLER RATED 6.2 VOLT, 1.8 AMP MAXIMUM.
- THERMISTOR CONSTANTS: $A=1.129 \text{ E-3}$, $B=2.341 \text{ E-4}$, $C=0.878 \text{ E-7}$
- THERMISTOR RESISTANCE:
 - 10.0 K @ 25 °C
 - 12.5 K @ 20 °C
 - 15.7 K @ 15 °C
 - 19.9 K @ 10 °C
 - 25.4 K @ 5 °C