



PINS ARE ON 0.5 DIA CIRCLE

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

Title: TO-3 Package

LDX Optronics Inc

Date: