.37 DIA CLEAR OPENING
.020 THK SAPPHIRE WINDOW
(A/R COATED 1-4 um)

.55 DIA

NOTES:
1. PIN NUMBERS FOR REF ONLY.
2. PRODUCT MARKING.
3. MATES WITH P/N 300359 SOCKET, TO-66, 9-PIN.
4. WINDOW MATERIAL: SAPPHIRE AR COATED
5. PACKAGE SPECIFICATIONS: TO-66
   ACTIVE AREA SIZE: 1.0 mm DIA
   DETECTOR TESTED AT (DEGREES CELSIUS): -65 °C
   RESPONSE (A/W) AT 1.3 um: => .25 A/W
   PEAK RESPONSE (A/W): => 1.5 A/W
   DETECTOR SHUNT IMPEDANCE (-65 °C): => 15 Kohms
   DETECTIVITY (PEAK, 1.0kHz, 1Hz): => 1.0e11
   DETECTOR LINEAR TO (mA): => 2.0

PIN CHART

PIN | FUNCTION   | COLOR CODE
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1  | COOLER (+) | RED         
2  | CASE (GND) | CLEAR       
3  | DETECTOR (+) | GREEN   
4  | DETECTOR (-) | WHITE    
5  | THERMISTOR | YELLOW     
6  | N/C        | CLEAR       
7  |            |             
8  |            |             
9  | COOLER (-) | BLACK       

BOTTOM VIEW
9X .030 DIA PINS ON .425 DIA B.C.
SPACED 36° APART