NOTES:

1. DETECTOR CENTERED WITHIN ±0.005 ON BASE.

2. SPECIFICATIONS:
   MATERIAL TYPE: InAs
   ACTIVE AREA SIZE: 250 μm DIA
   PACKAGE SPECIFICATION: TO-18
   DETECTOR SPECIFICATION AT: 22 °C
   MINIMUM RESPONSE PEAK: 1.5 A/W
   MINIMUM DETECTOR SHUNT IMPEDANCE AT Vr 10 kV: 200 ohms
   MINIMUM D- PEAK AT 1 kHz: 6.0E09
   WINDOW MATERIAL: SAPPHIRE

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES

TOLERANCES

DECIMALS ANGULAR
X ± 0.02 ± 1/2°
XX ± 0.01
XXX ± 0.005

K.F. MARSHALL

FRANK CECI

N/A

WILLIAM ROLLS

D.F. GREENE

NEXT ASSY USED ON

THIRD ANGLE PROJECTION

SCALE 8:1

DO NOT SCALE OMD

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