NOTES:
1. DETECTOR CENTERED WITHIN ±0.005 ON BASE.

2. SPECIFICATIONS:
   MATERIAL TYPE: Ge-SC
   ACTIVE AREA SIZE: 1.0 mm OIA
   PACKAGE SPECIFICATION: TO-18

   DETECTOR SHUNT IMPEDANCE (Rd): ≥250 Kohms
   MAX REVERSE VOLTAGE (VR): ≤0.25 V
   RESPONSE (A/W) AT 1.3 um: ≥0.6 A/W
   RESPONSE (A/W) AT 0.85 um: ≥0.2 A/W
   DARK CURRENT AT MAX VR: 0.2 µA

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS ANGULAR
X ±0.01 ± 1/16
XX ±0.005 ± 1/32
XXX ±0.001 ± 1/64

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C.M./H.O.

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856586 460011-1PD01

REV 03/08/98
00/CH/HD

REVISIONS
REV DESCRIPTION DATE APPROVED
0 INITIAL RELEASE 03/08/98 00/CH/HD
1 CHANGES PER OCN 401213 10/30/98 FC

BOTTOM VIEW