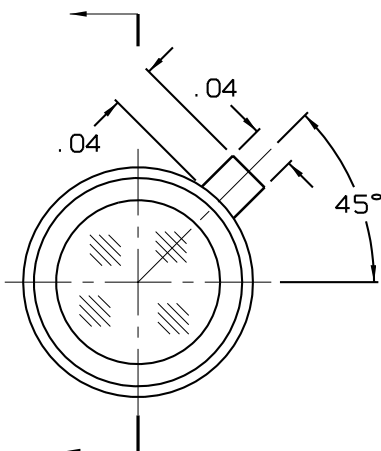
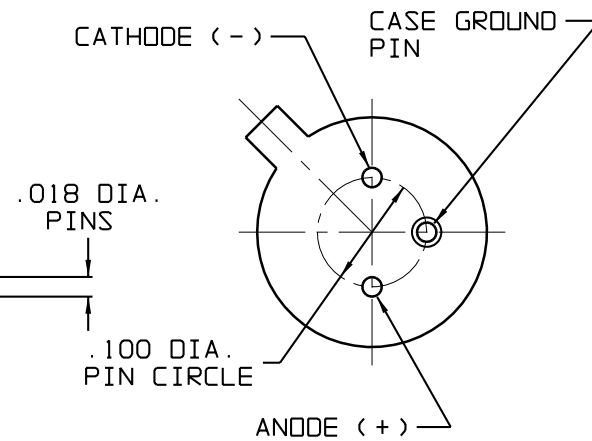
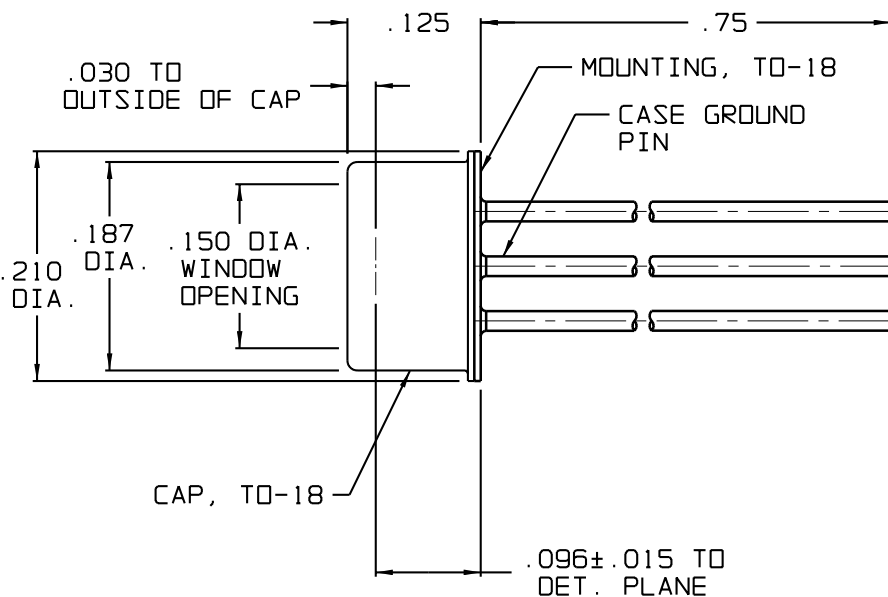


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	10/14/02	WR/DFG
1	CHANGES PER DCN 405539	02/15/08	JJC



TOP VIEW



BOTTOM VIEW

NOTES:

- DETECTOR CENTERED WITHIN  $\pm .005$  ON BASE.
- SPECIFICATIONS:  
MATERIAL TYPE: InGaAs-PIN-EX 2.2  
ACTIVE AREA SIZE: 1.0 mm Dia  
PACKAGE SPECIFICATION: TO-5  
DETECTOR SPECIFICATION AT: 22 °C  
MINIMUM RESPONSE PEAK: 1.1 A/W  
MINIMUM DETECTOR SHUNT IMPEDANCE (Rd): 50 kohms  
MAXIMUM REVERSE VOLTAGE (VR): 0.5 Volts  
MAXIMUM DARK CURRENT AT MAX Vr: 10 uA  
WINDOW MATERIAL: Borosilicate Glass

----- ATTENTION -----  
THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO TELEDYNE JUDSON TECHNOLOGIES. UNAUTHORIZED USE, DISCLOSURE OR COPYING IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES: TOLERANCES		DRAWN K.F.M.	DATE 10/03/02	 221 COMMERCE DRIVE MONTGOMERYVILLE, PA 18936	
DECIMALS      ANGULAR .X    ± .02      ± 1/2° .XX   ± .01 .XXX ± .005		DESIGN K.F. MARSHALL	DATE 10/15/02		
		CHECK FRANK CECI	DATE 10/15/2002	TITLE J23-18I-R01M-2.2	
		PROJECT HENRY YUAN	DATE 10/15/02		
		MPG APPRVL WILLIAM ROLLS	DATE 10/15/02	SIZE B	DWG NO. 56586
		QA APPRVL D.F. GREENE	DATE 10/15/02	REV 1	435008P00
NEXT ASSY	USED ON	THIRD ANGLE PROJECTION		SCALE 8:1	DO NOT SCALE DWG
				SHEET 1 of 1	