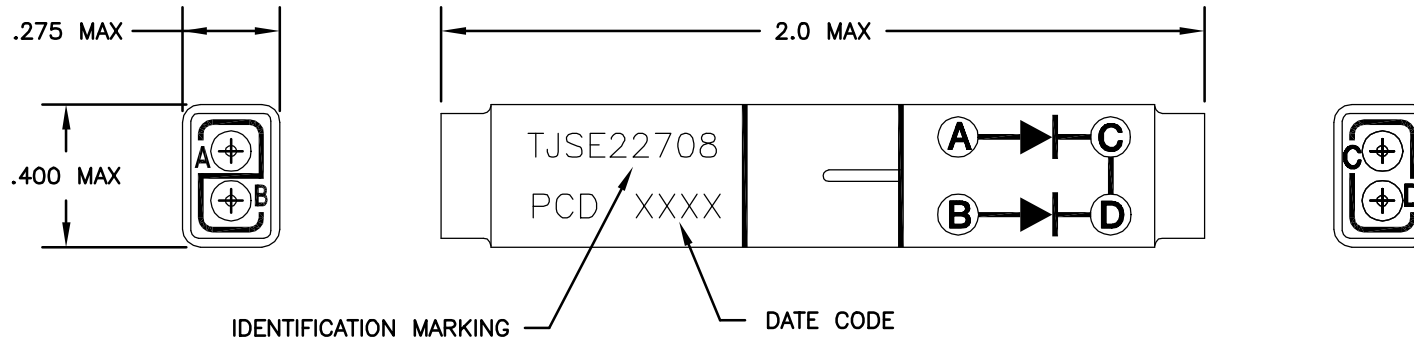


REV	ECN	APP'D
-		JT 8/7/00



NOTES:

- MATERIALS—
 INSULATOR BODY: POLYETHERIMIDE PER MIL-P-46184
 SEALING GROMMET: SILICONE RUBBER PER ZZ-R-765
 INTERNAL CONTACTS: COPPER ALLOY, GOLD PLATE PER MIL-G-45204
 RETAINER CLIPS: STAINLESS STEEL
 DIODES: JANTX1N5622
- PART REQUIRES SIZE 16/22 PIN CONTACTS, M39029/1-100, SUPPLIED WITH DIRECT SHIPMENT
- PART MEETS ENVIRONMENTAL AND ELECTRICAL REQUIREMENTS PER MIL-T-81714 (SUBJECT TO LIMITATIONS OF INTERNAL DIODES)—
 TEMPERATURE: -65°C TO 200°C
 INSULATION RESISTANCE: 5000 MEGOHMS MIN @ 25°C
 DIELECTRIC WITHSTANDING VOLTAGE: 1500Vrms AT SEA LEVEL
 200Vrms AT 100,000 FT ALTITUDE
 CONTACT CURRENT RATING: 7.5 AMPS
 VIBRATION AND SHOCK: MIL-T-81714, PARAGRAPH 3.5.8 & 3.5.9

DIMENSIONS ANSI Y14.5M UNITS: INCHES ACAD FILE	TOLERANCES .XX ±.01 .XXX ±.005 ANGLES ±2°	PROJECTION 	SPECIFICATION DRAWING			TITLE WIRE SPLICE, DOUBLE ELECTRONIC, DIODE SIZE 22, CATHODE BUS	
			ENGR A. PATRIE 7/19/00			SIZE A	DWG NO. TJSE22708
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		CHKD A. PATRIE 8/8/00		CODE: 58982		
				APPD J. TON 8/8/00			