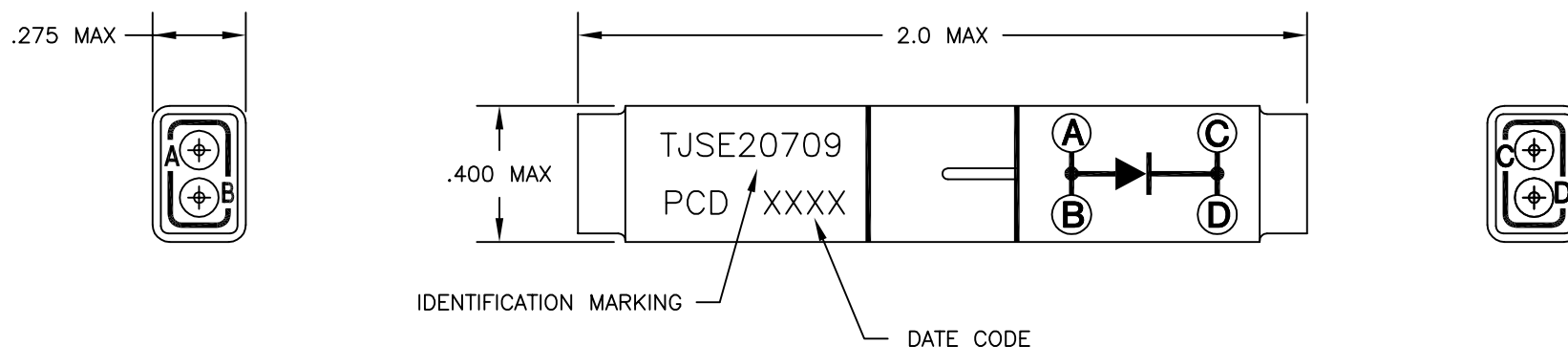


REV	ECN	APP'D
–	4080	JT 8/29/00
A	–	AP 2/7/01



NOTES:

1. 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: BERYLLIUM COPPER

DIODE: JANTX1N5622

2. PART REQUIRES SIZE 16/20 PIN CONTACTS, M39029/1-101, SUPPLIED WITH DIRECT SHIPMENT

3. 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	TOLERANCES	PROJECTION	SPECIFICATION DRAWING		TITLE		
			ENGR A. PATRIE 8/21/00		WIRE SPLICE, DOUBLE ELECTRONIC, 1N5622 DIODE SIZE 20, BUSSED		
ANSI Y14.5M UNITS: INCHES ACAD FILE	.XX ±.01 .XXX ±.005 ANGLES ±2°		CHKD A. PATRIE		SIZE A	DWG NO. TJSE20709	REV A
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		APPD J. TON		CODE: 58982	SCALE: 2/1	SHEET 1 OF 1