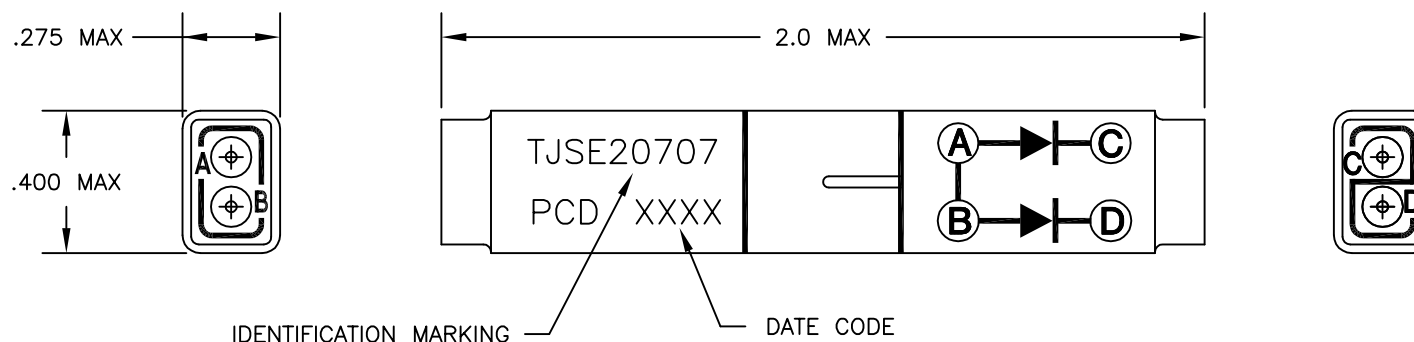


REV	ECN	APP'D
–	4057	JT 8/7/00
A	4059	JT 8/8/00
B	–	AP 2/7/01



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: BERYLLIUM COPPER
DIODES: JANTX1N5622
- PART REQUIRES SIZE 16/20 PIN CONTACTS, M39029/1-101, 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 20, ANODE BUS		
			ENGR A. PATRIE 7/19/00					
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		CHKD A. PATRIE 8/8/00		SIZE A	DWG NO. TJSE20707		REV B
			APPD J. TON 8/8/00		CODE: 58982		SCALE: 2X	SHEET 1 OF 1