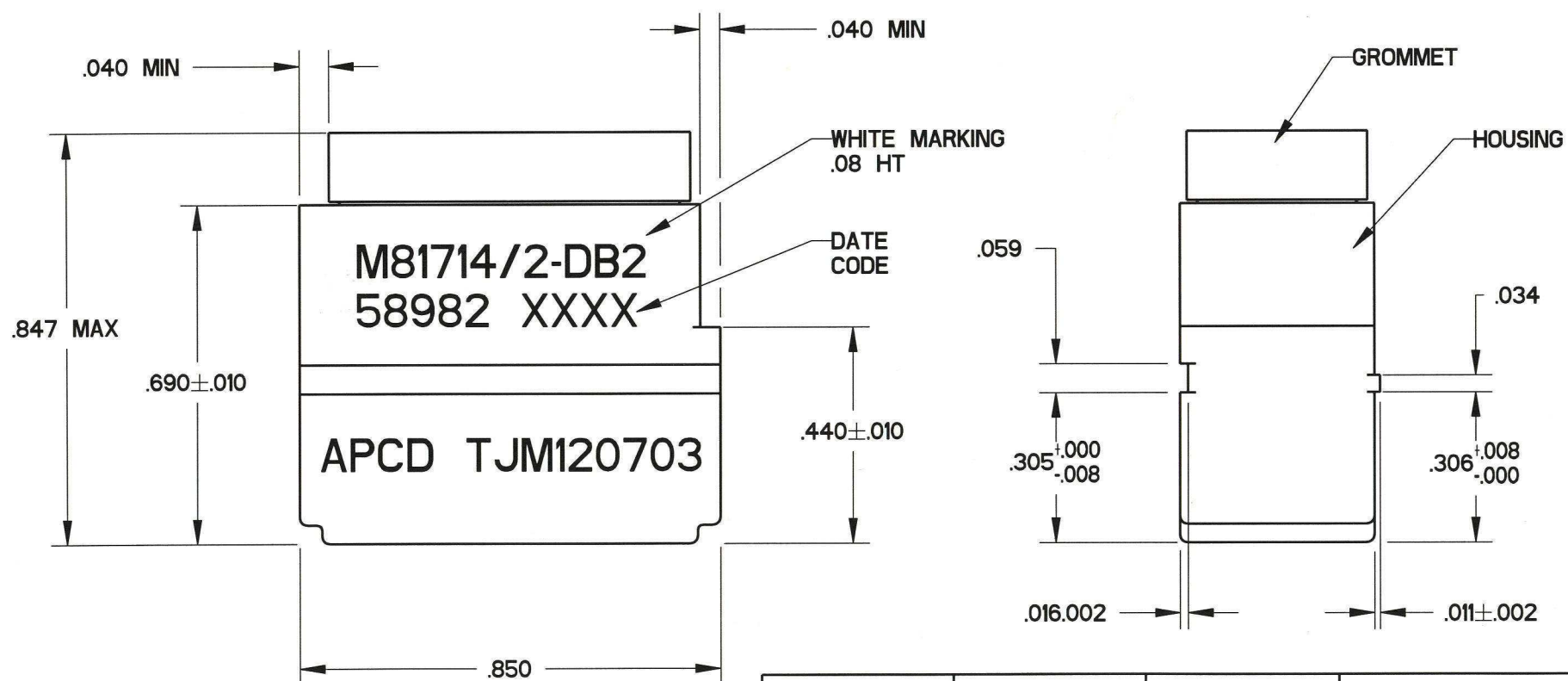
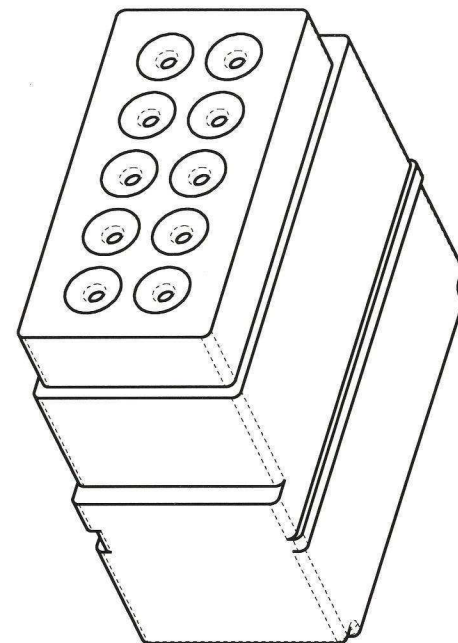
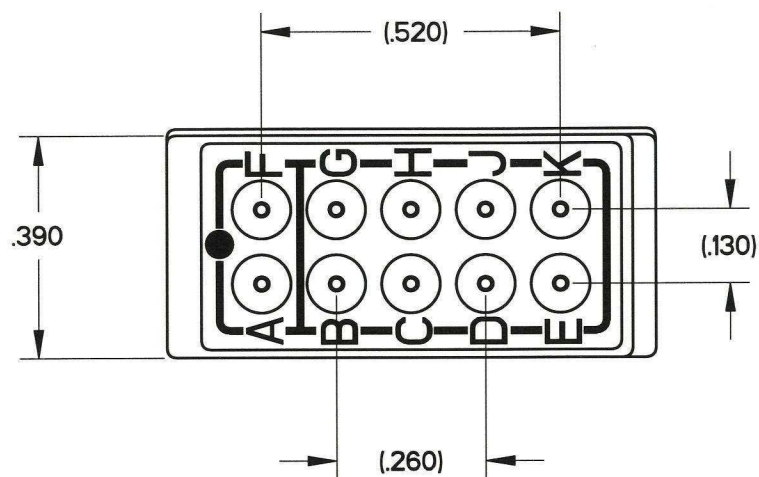




NOTES:

1. PERFORMANCE:

- A) MEETS PERFORMANCE AND ENVIRONMENTAL REQUIREMENTS OF MIL-T-81714/2
- B) MODULES ARE TO BE MOUNTED INTO RACK ASSEMBLY M81714/5 OR/16 OR COMMERCIAL EQUIVALENT.
- C) DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS AT SEA LEVEL, 200 VRMS AT 100,000 FEET.
- D) OPERATING TEMPERATURE: -65 C TO 200 C.
- E) CURRENT RATING: 7.5 AMPS
- F) VIBRATION AND SHOCK: MIL-T-81714 PARAGRAPH 3.5.5 AND 3.5.8

2. MATERIALS:

- A) HOUSING - POLYETHERIMIDE, COLOR: BLACK.
- B) GROMMET - SILICONE ELASTOMER, COLOR: BLUE
- C) INTERNAL CONTACTS - COPPER ALLOY, GOLD PLATED
- D) CONTACT RETAINERS - STAINLESS STEEL.

APCD P/N	SUPPLIED					MARKING		CLASS
	PINS			PLUGS		APCD QPL NO.	MIL. NO	
	QTY.	MIL. P/N	APCD P/N	QTY.	APCD P/N			
TJM120603	--	--	--	--	--	TJM120703	M81714/2-DB2	D
TJM120703	11	M39029/1-101	CNP006000	2	CNA032401			

DIMENSIONS		TOLERANCES		PROJECTION		TITLE					
ANSI Y14.5M		.XX ±0.01				Amphenol Pcd					
UNITS: INCHES		.XXX ±0.005				SPECIFICATION DRAWING					
Pro/E FILE		ANGLES ±2.0°		DRWN		A. SWEEZEY 03/09/06					
ORIGINAL 		THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC., PEABODY, MA		ENGR		SIZE		DWG NO.		REV	
				R. SWAINE 03/01/06		B		TJM120603		C	
				APPD							
											
						CODE: 58982		SCALE: 3:1		SHEET 1 OF 1	