

NOTES:

1. REQUIREMENTS:

A) MEETS PERFORMANCE AND ENVIRONMENTAL REQUIREMENTS OF MIL-T-81714/4 REV. F.

B) MODULES ARE TO BE MOUNTED INTO RACK ASSEMBLY M81714/5 OR /16 OR COMMERCIAL EQUIVALENT.

C) DIELECTRIC WITHSTANDING VOLTAGE: 1500VRMS, 2mA LEAKAGE, 25° C AT SEA LEVEL, CONTACT TO MOUNTING RACK.

D) OPERATING TEMPERATURE: -65 C TO 200° C.
2. MATERIALS:

A) HOUSING - POLYETHERIMIDE, COLOR: BLACK.

B) GROMMET - SILICONE ELASTOMER, COLOR: BLUE.

C) INTERNAL CONTACTS - COPPER ALLOY, GOLD PLATED

D) CONTACT RETAINERS - BERYLLIUM COPPER.
3. PIN CONTACT CRIMP AND INSTALLATION TOOLS ARE NOT INCLUDED. REQUIREMENTS BELOW ARE FOR REFERENCE ONLY.

A) PIN CONTACTS - SEE TABLE

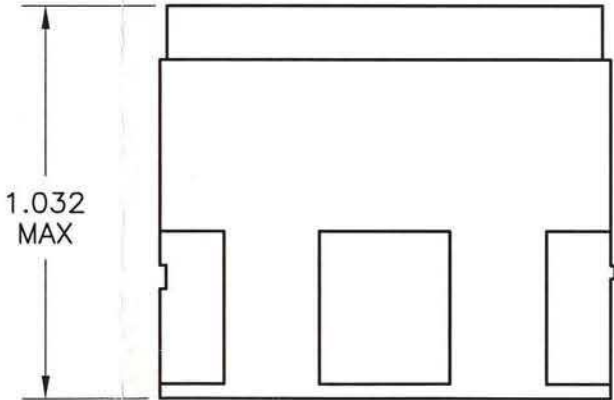
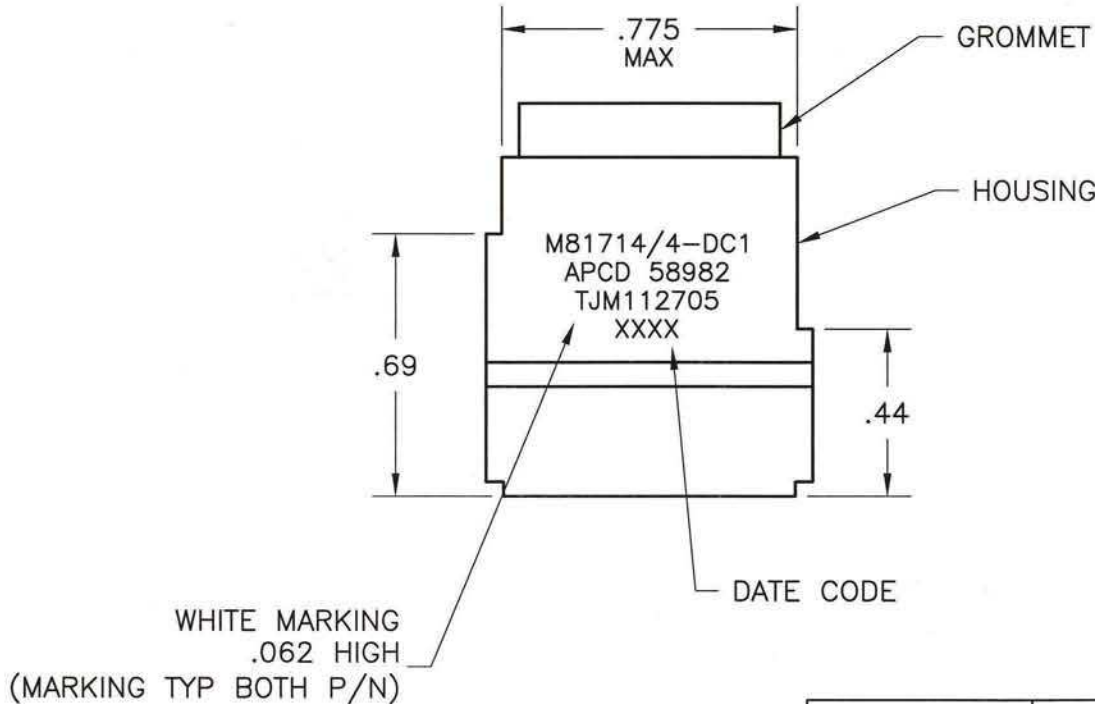
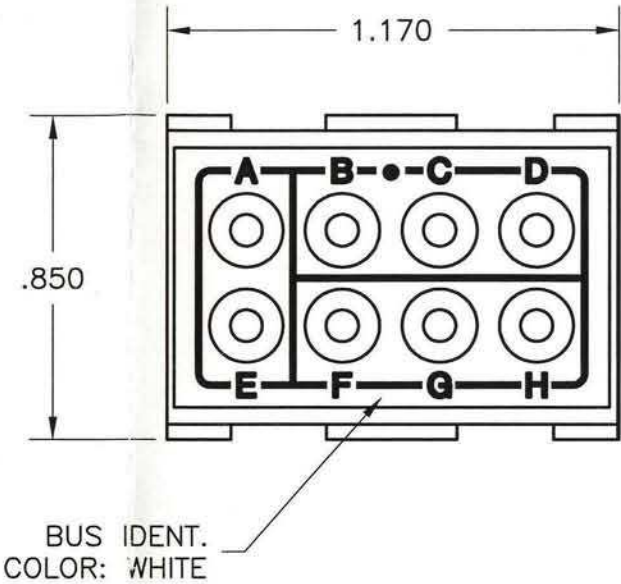
B) CONTACT TOOLS -

CRIMP TOOL: M22520/1-01

POSITIONER: M22520/1-02, YELLOW

INSERTION/REMOVAL: M81969/14-04.
4. INSPECT PARTS PER APPLICABLE INSPECTION PLAN, TJM1126XX OR TJM1127XX.

REV	ECN	APP'D
T	3232	JR 3/16/98
U	3305	JR 4/20/98
X	3309	JR 4/29/98
Y	-	
Z	5493	JT 8/2/04
AA	5510	DT 9/4/09



PCD P/N	SUPPLIED	
	PIN CONTACT M39029/1-103	SEALING PLUG MS27488-12
TJM112605	NONE	NONE
TJM112705	NINE (9)	TWO (2)

DIMENSIONS ANSI Y14.5M UNITS: INCHES ACAD FILE	TOLERANCES .XX ± 01 .XXX ± .005 ANGLES ±2°	PROJECTION  	Amphenol Pcd <i>SPECIFICATION DRAWING</i>		TITLE TERMINAL JUNCTION MODULE SZ-12 FEEDBACK, C1 BUS			
			ENGR A. PATRIE 8/8/95					
 ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC. PEABODY, MA		CHKD A. PATRIE 6/12/01		SIZE B	DWG NO. TJM112605		REV AA
			APPD J. RUTKOWSKI 8/15/95		CODE: 58982		SCALE: 2X	SHEET 1 OF 1