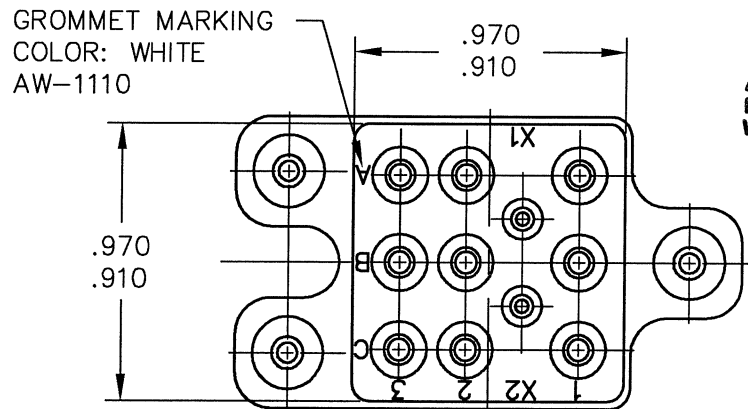
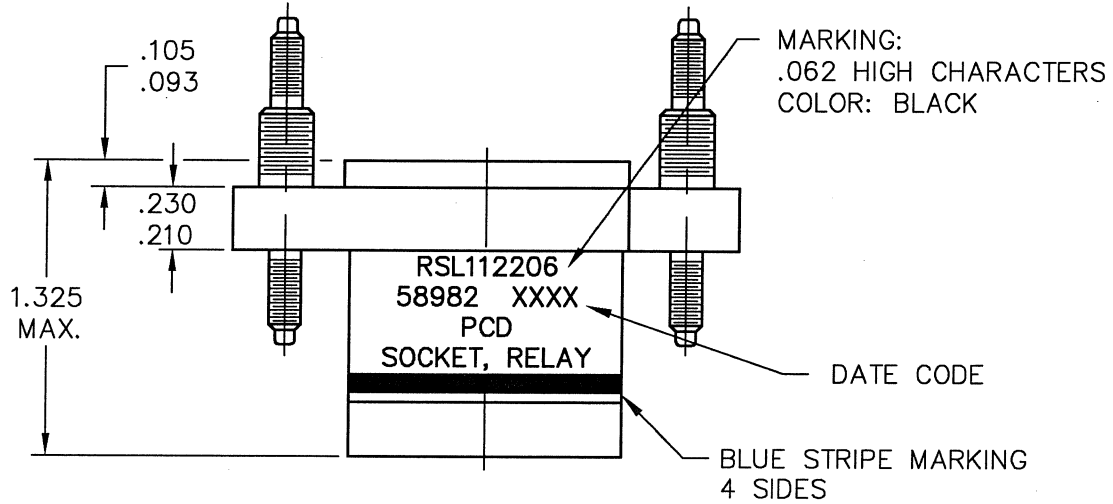
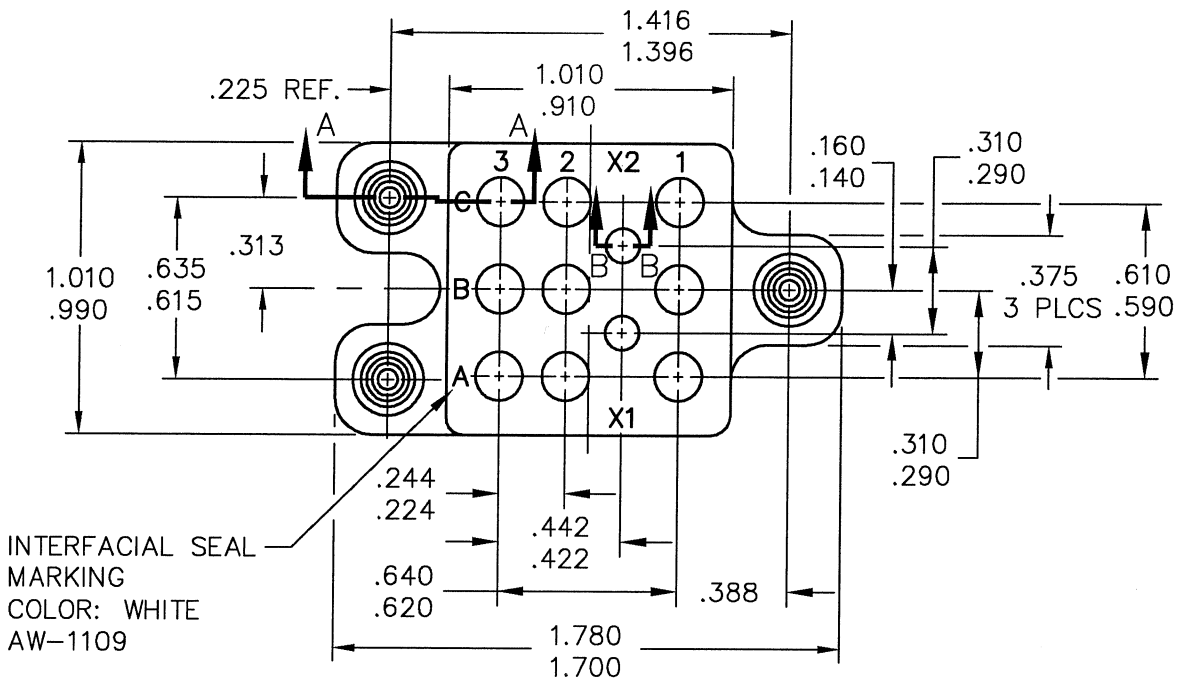
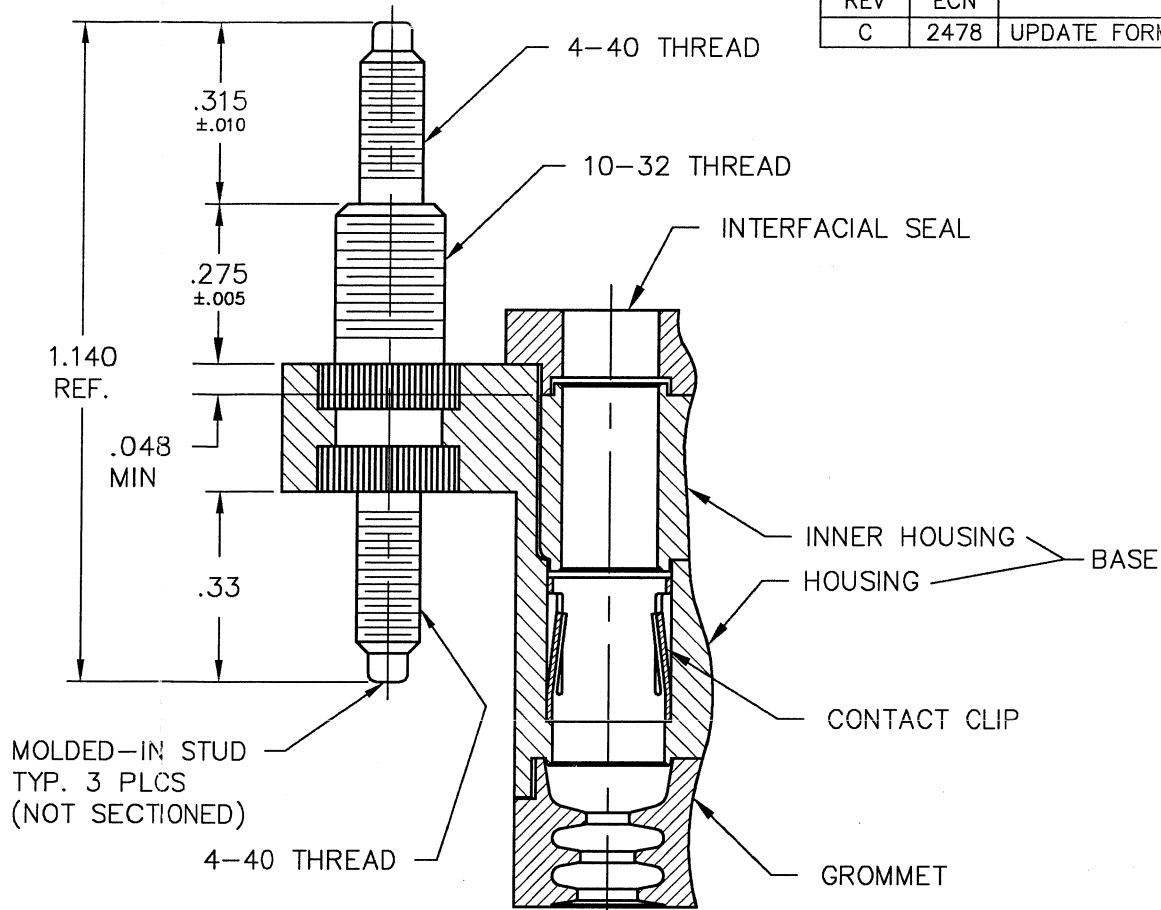


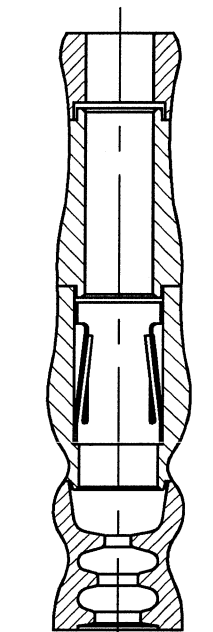
REV	ECN	DESCRIPTION	APP'D
C	2478	UPDATE FORMAT; REVISE MARKING	8/28 SEP 95



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SECTION A-A
SCALE - 3:1
TYP. 9 PLCS



SECTION B-B
SCALE - 3:1
TYP. 2 PLCS

- NOTES:
- PART SHALL MEET ALL REQUIREMENTS OF DOUGLAS AIRCRAFT SPEC. NO. 5D0020.
 - MATERIALS:
 - BASE - POLYETHERIMIDE, COLOR: GREEN.
 - INTERFACIAL SEAL & GROMMET - SILICONE ELASTOMER, 35-55 SHORE A DUROMETER, SKYDROL LD4 RESISTANT (8% MAX. VOLUME SWELL), COLOR: RED.
 - CONTACT CLIP - BERYLLIUM COPPER, HEAT TREATED.
 - STUD - CORROSION RESISTANT STEEL, TYPE 303, PASSIVATED.
 - LOCKNUTS - STEEL PER MIL-S-7952, CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.
 - WASHERS - CORROSION RESISTANT STEEL PER MIL-S-5059 OR MIL-S-6721.
 - PART ACCEPTS SOCKET CONTACTS PER MIL-C-39029/5 (NOT SUPPLIED).
 - POINT OF ELECTRICAL ENGAGEMENT OF RELAY PIN TO INSTALLED SOCKET CONTACT SHALL BE .06 BELOW THE SURFACE OF THE INTERFACIAL SEAL.
 - HARDWARE SUPPLIED:
 - 4-40 LOCKNUTS.
 - #4 WASHERS REF. AN960-C4L.
 - 10-32 LOCKNUTS.
 - #10 WASHERS .385 MAX. O.D. X .016 THK.

DIMENSIONS	TOLERANCES	PROJECTION	REFERENCE SPECIFICATION	TITLE		
ANSI Y14.5M UNITS: INCHES CRITICAL: ◆	.XX ±.03 .XXX ±.015 ANGLES ±2°		DAC 5D0020-12 DRWN M. CALLA 8/4/89 ENGR	RELAY SOCKET W/ STUDS (9) SZ 12, (2) SZ 16		
ORIGINAL FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		APPD D. SWAFFIELD 12/27/89	SIZE B	DWG NO. RSL112206	REV C
				CODE: 58982	SCALE: 1.5X	SHEET 1 OF 1