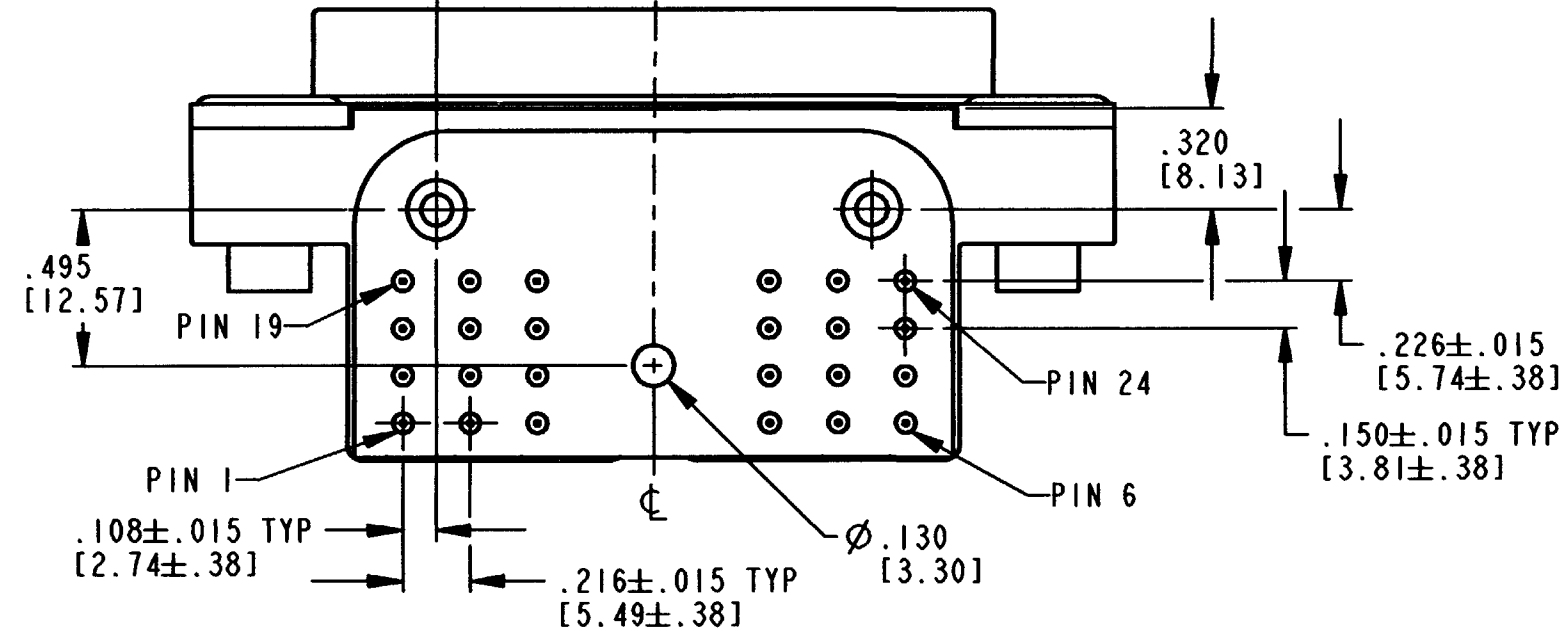
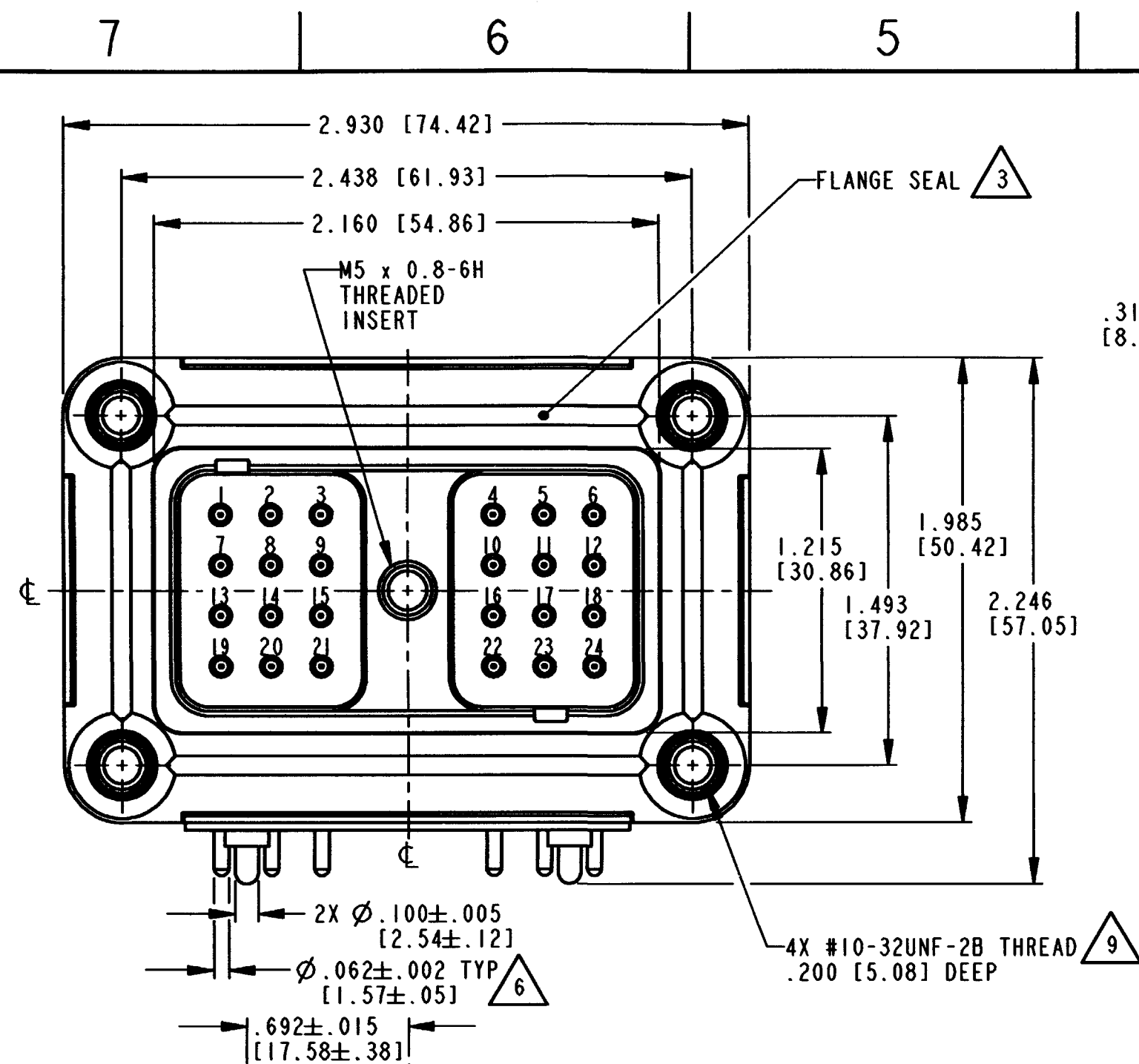




10 SURFACE FINISH: 32 RMS OR BETTER: $\square$.005 [0.12].

9 RECOMMENDED SCREW: #10-32UNF-2A THREAD MACHINE SCREW
TORQUE: 20-25 IN-LB [2.26-2.83 NM].

8. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.

7. THIS RECEPTACLE MATES WITH DRC16-24S*-**** PLUG
(* = A, B, C, D KEYS; **** = ALL MODIFICATIONS).

6 CONTACT PLATING - MATING & PCB SIDE: TIN.

5. MATERIAL - PLASTIC (BLACK); INSERTS: STEEL/BRASS; SEAL: RUBBER.

4. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

3 FLANGE SEAL (0513-042-2406) IS SHIPPED WITH RECEPTACLE.

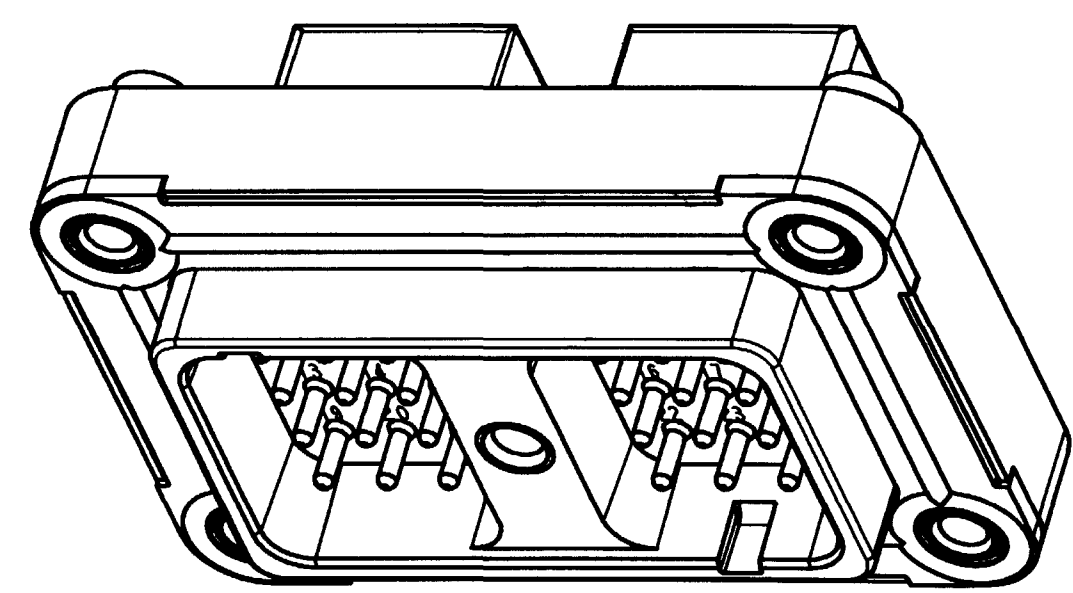
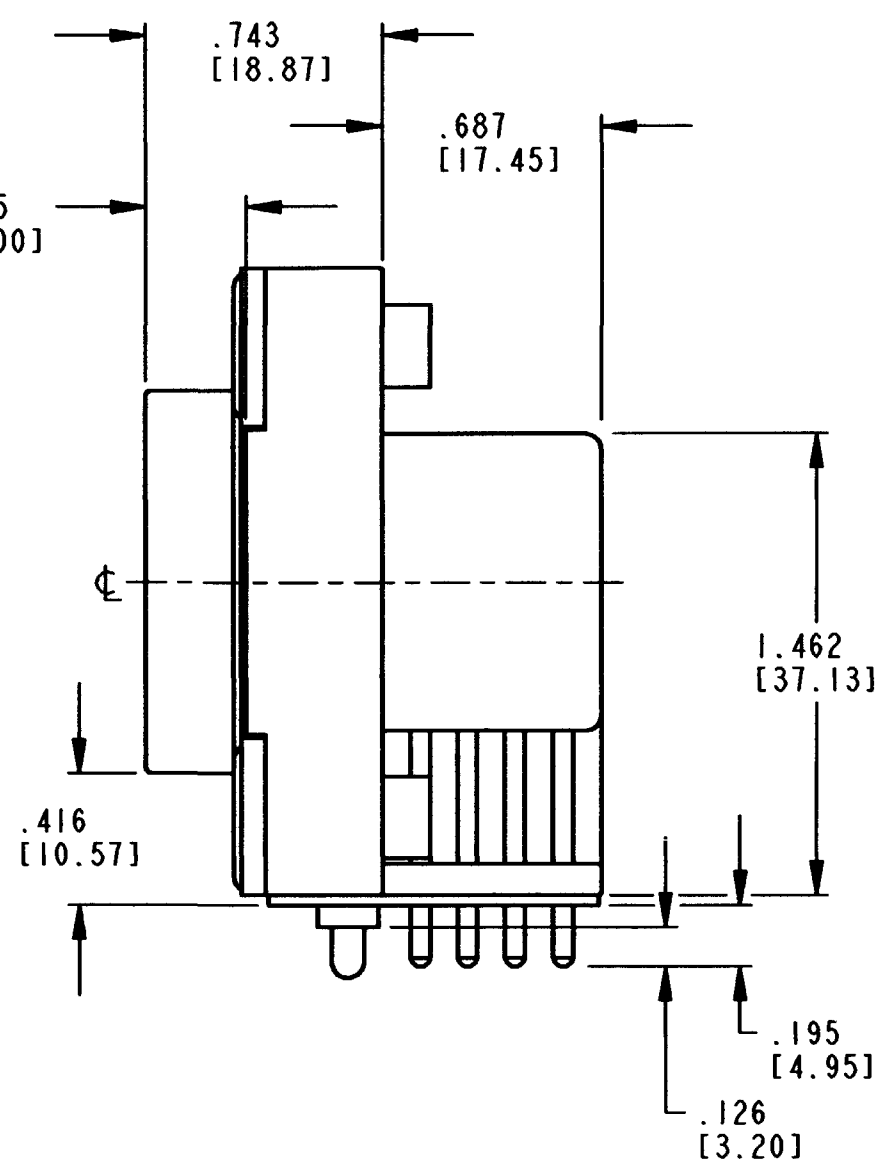
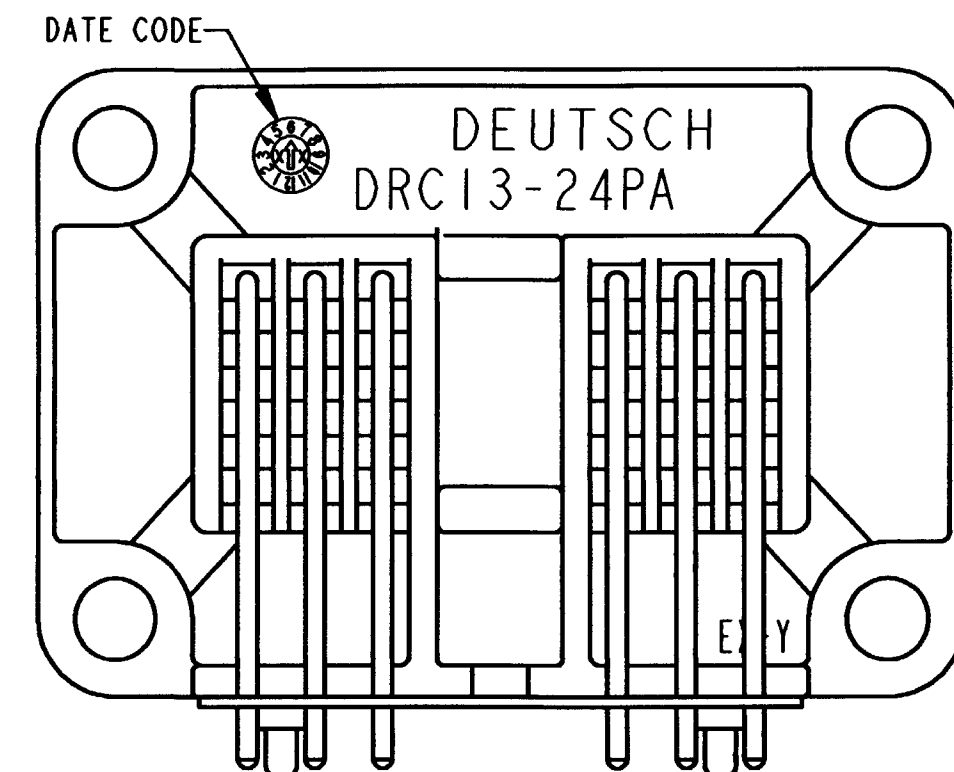
2. DIMENSION TOLERANCE: ±.025 [0.64]; PANEL CUTOUT: ±.010 [0.25].

1. DIMENSIONS ARE IN INCHES [mm].

NOTES: UNLESS OTHERWISE SPECIFIED

REV D DRC13-24P*

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
A	REVISED PER E.O. P16640	4-26-00	C. WOODRUFF
B	REDRAWN & REVISED PER E.O. P17162	4-4-01	R.D.R.
C	REVISED PER E.O. P18689	9-20-04	R.D.R.
D	REVISED PER E.O. P19799	4-8-08	RDR



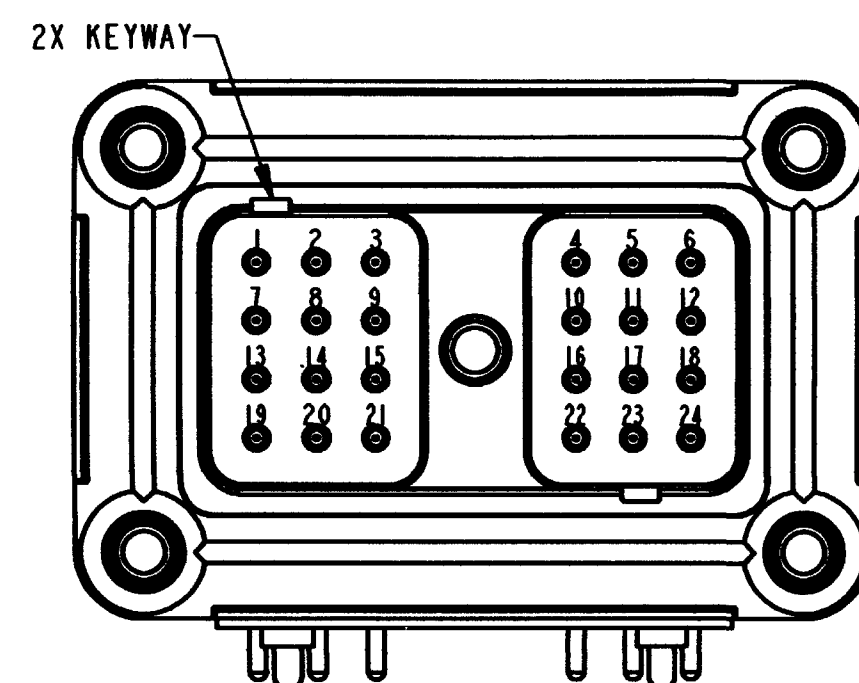
3D VIEW

SIGNATURE & DATE	
DR	J. APOSTOL 01MAR2001
CHK	Paula Carmona 4/7/08
PE	Crulligan 3/31/08
APPD	DMW 3/31/08
SCALE	NONE

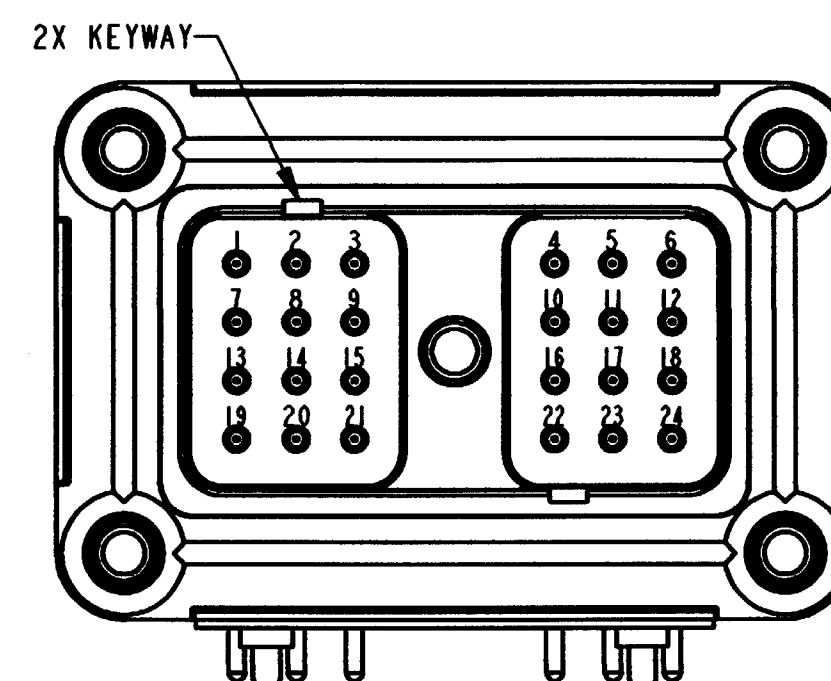
RECEPTACLE
24 PIN 90° SIZE #16
KEY ARRANGEMENTS
A, B, C & D
DRC SERIES
ENVELOPE

EP	MATL. CODE
DEUTSCH INDUSTRIAL	3850 INDUSTRIAL AVE. HEMET, CA 92545
C	DRC13-24P*
DWG. SIZE	CODE 11139 SHEET 1 OF 2

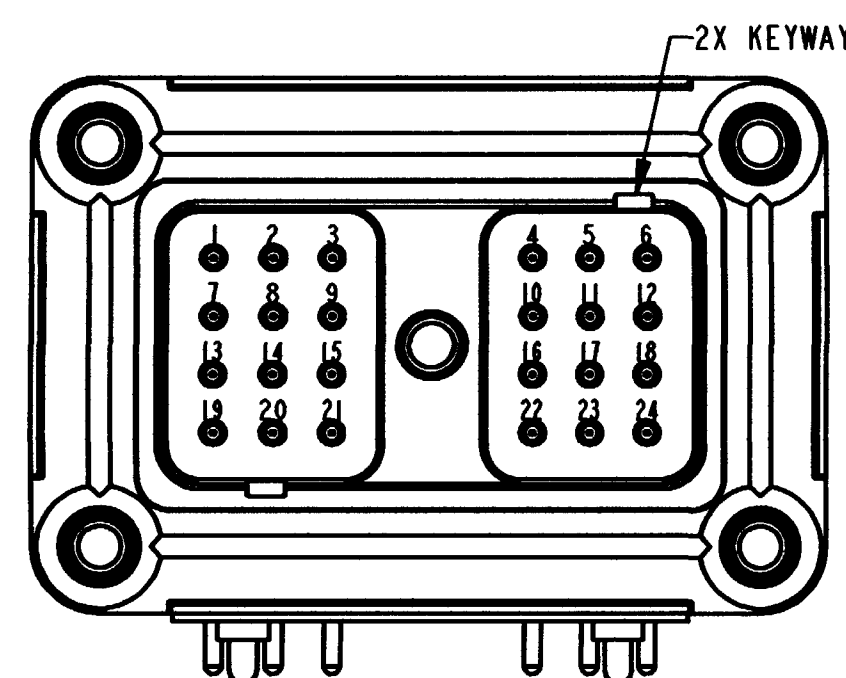
REV D	DRC13-24P*	REVISIONS			
		SYM	DESCRIPTION	DATE	APPROVED
		①	SEE SHEET 1	4-8-08	ADR



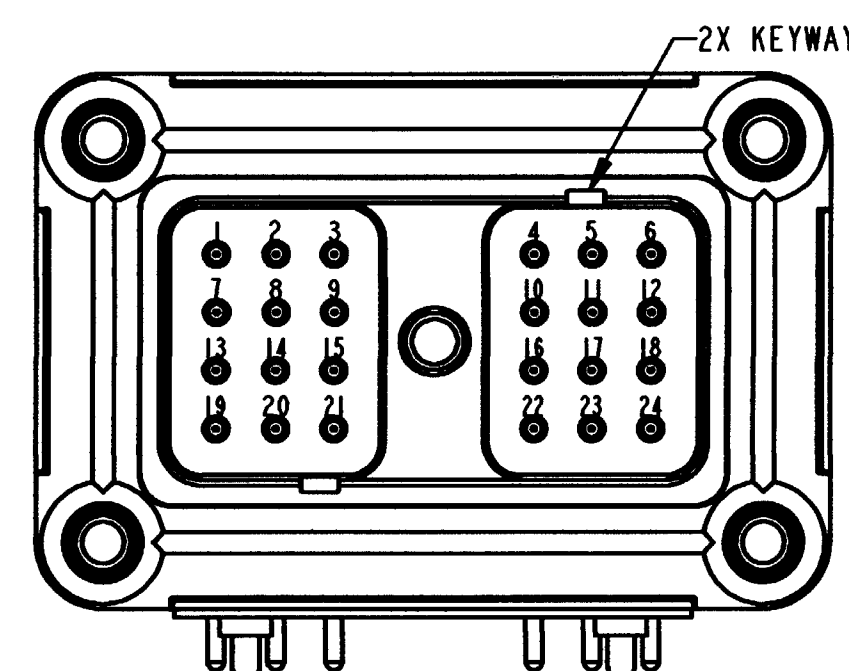
ARRANGEMENT -A-
DRC13-24PA



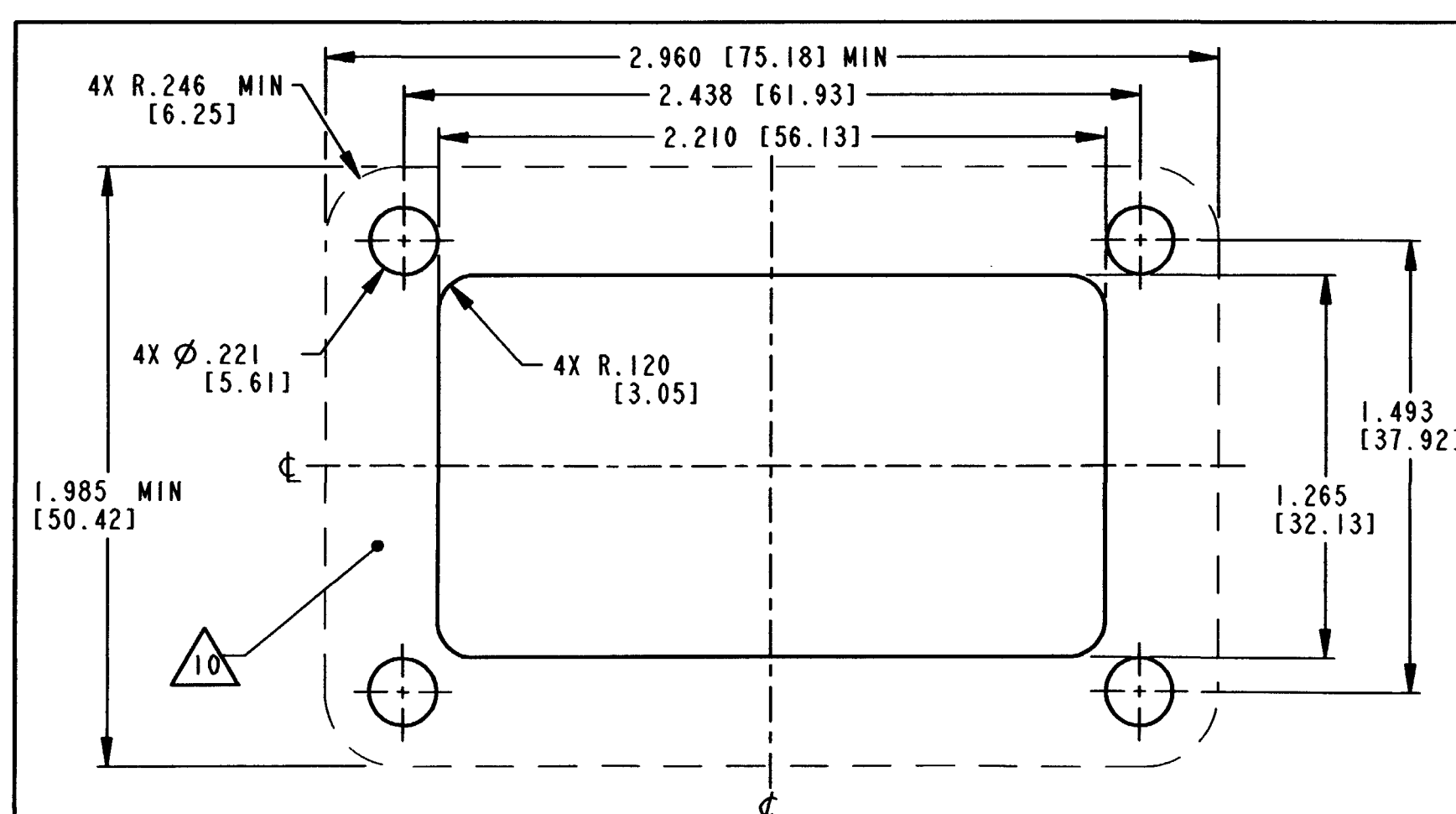
ARRANGEMENT -C-
DRC13-24PC



ARRANGEMENT -B-
DRC13-24PB



ARRANGEMENT -D-
DRC13-24PD



RECOMMENDED PANEL CUTOUT

NOTES:

SIGNATURE & DATE	
DR	J. APOSTOL 01MAR2001
CHK	R. G. G. 4/7/08
PE	R. M. G. 3/31/08
APPD	D. M. G. 3/31/08
SCALE	NONE

RECEPTACLE
24 PIN 90° SIZE #16
KEY ARRANGEMENTS
A, B, C & D
DRC SERIES

ENVELOPE

EP	MATL. CODE
	3850 INDUSTRIAL AVE. HEMET, CA 92545
DEUTSCH INDUSTRIAL	
C	DRC13-24P*
DWG. SIZE	CODE 11130 SHEET 2 OF 2