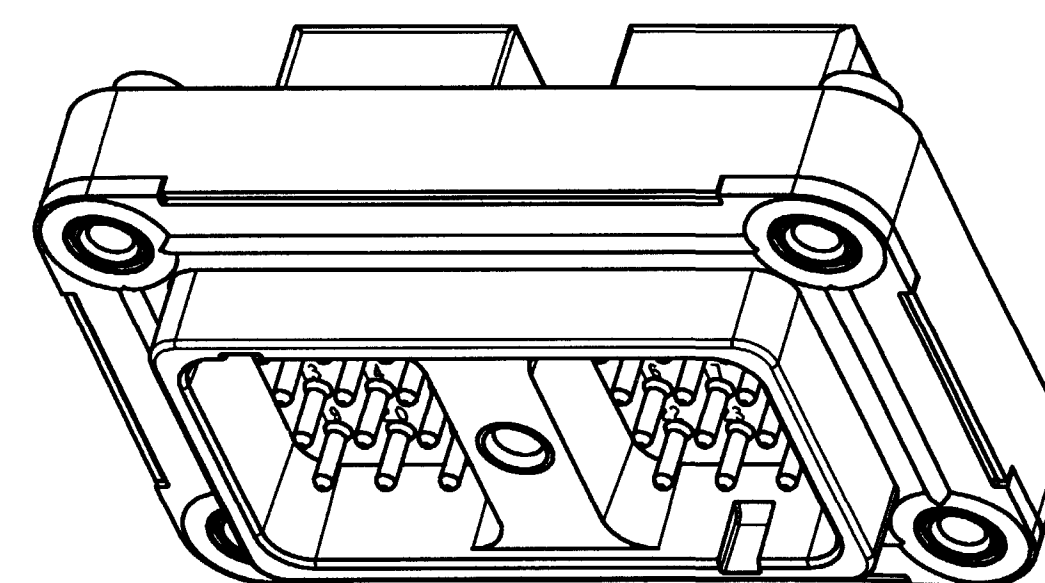
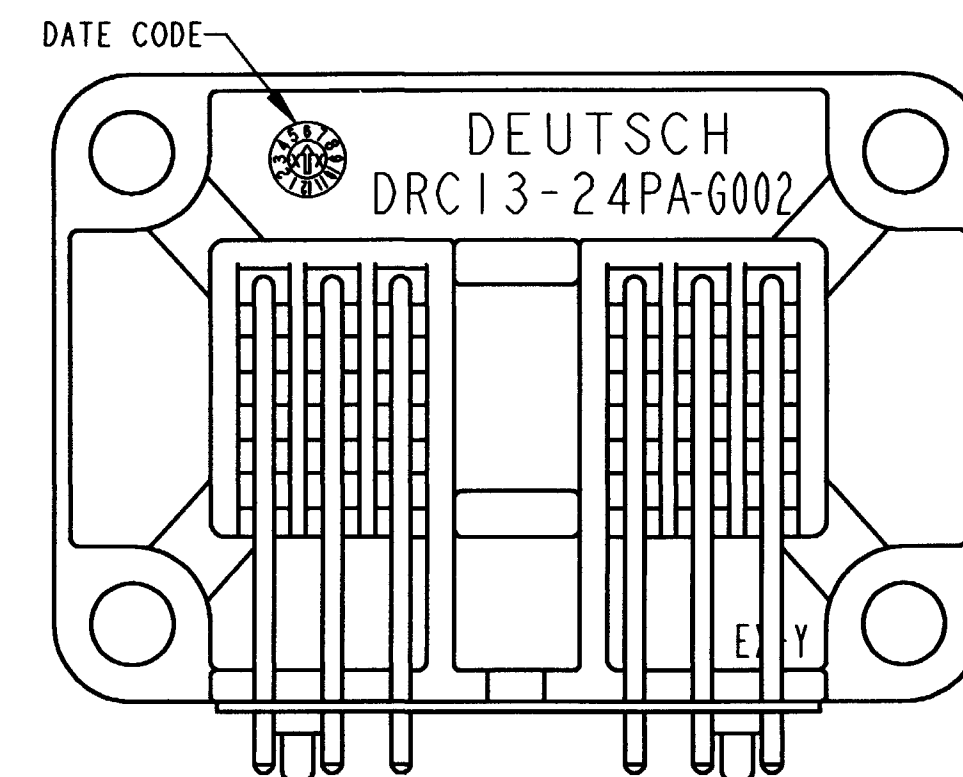
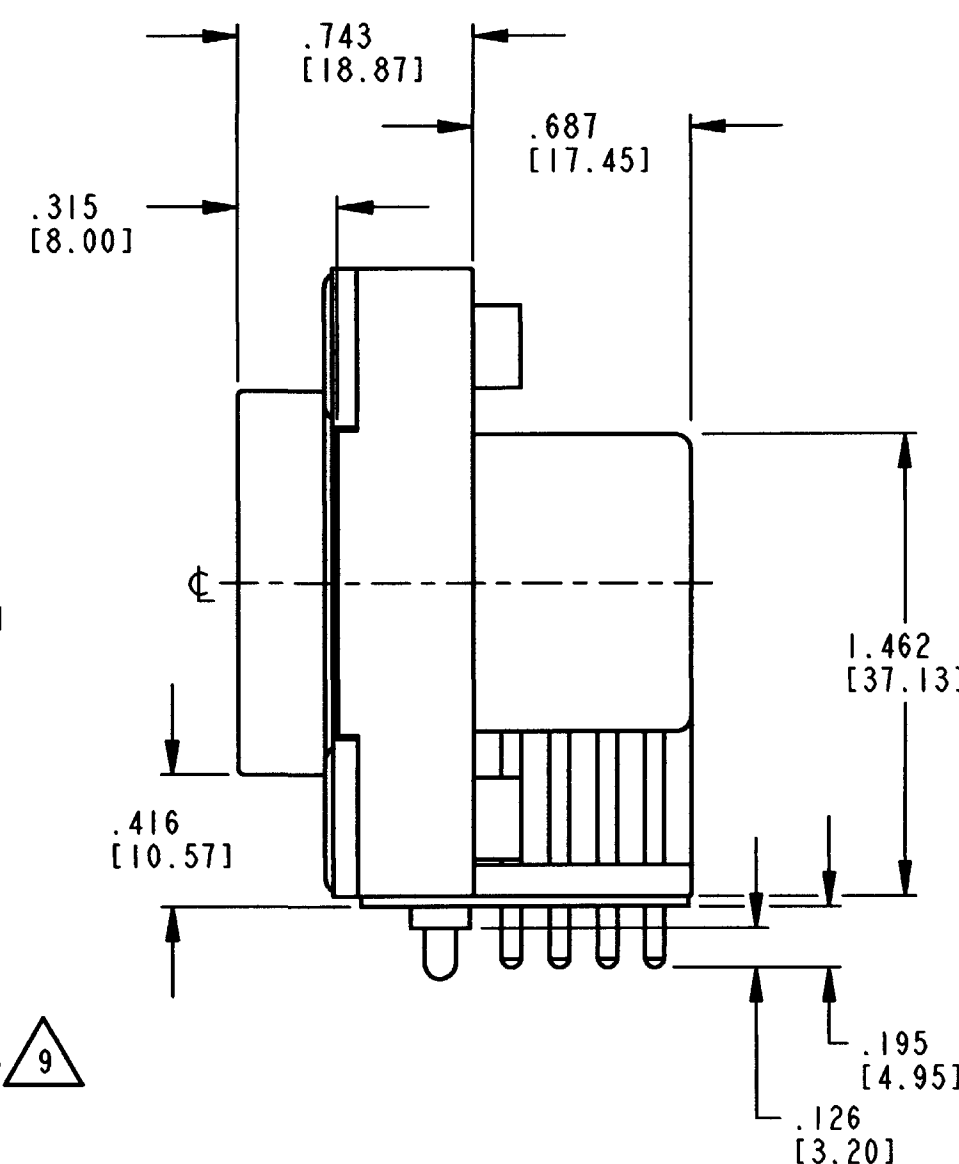


- 11 PART MODIFICATION.
- 10 SURFACE FINISH: 32 RMS OR BETTER: \square .005 [.12].
- 9 RECOMMENDED SCREW: #10-32UNF-2A THREAD MACHINE SCREW
TORQUE: 20-25 IN-LB [2.26-2.83 NM].
8. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
7. THIS RECEPTACLE MATES WITH DRC16-24S*-**** PLUG
(*=A,B,C,D KEYS; ****=ALL MODIFICATIONS).
- 6 CONTACT PLATING - MATING SIDE: TIN; PCB SIDE: 1, 6, 7, 12, 13, 18, 19 & 24 GOLD, REST: 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: $\pm .025$ [.64]; PANEL CUTOUT: $\pm .010$ [.25].
1. DIMENSIONS ARE IN INCHES [mm].

NOTES: UNLESS OTHERWISE SPECIFIED

REV
B DRC13-24P*-G002

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. P17162	4-4-01	R.D.R.
A	REVISED PER E.O. P18689	9-20-04	R.D.R.
B	REVISED PER E.O. P19799	4-8-08	MDR



3D VIEW

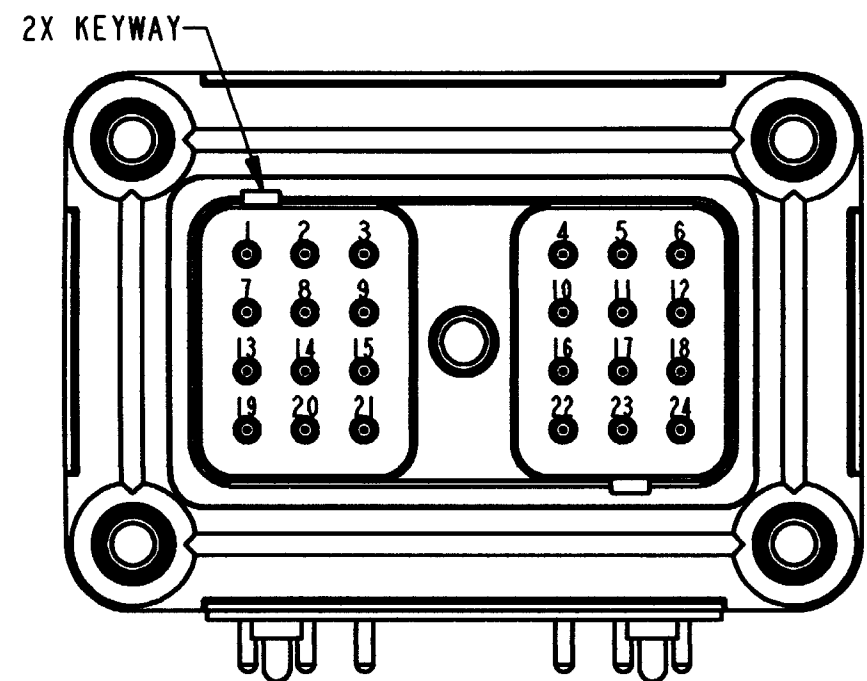
SIGNATURE & DATE	
DR	J. APOSTOL 01MAR2001
CHK	Paula G. 4/1/08
PE	R. Milligan 3/31/08
APPD	D. M. 3/31/08
SCALE	NONE

RECEPTACLE
24 PIN 90° SIZE #16
KEY ARRANGEMENTS
A, B, C & D
-G002 MODIFICATION
DRC SERIES
ENVELOPE

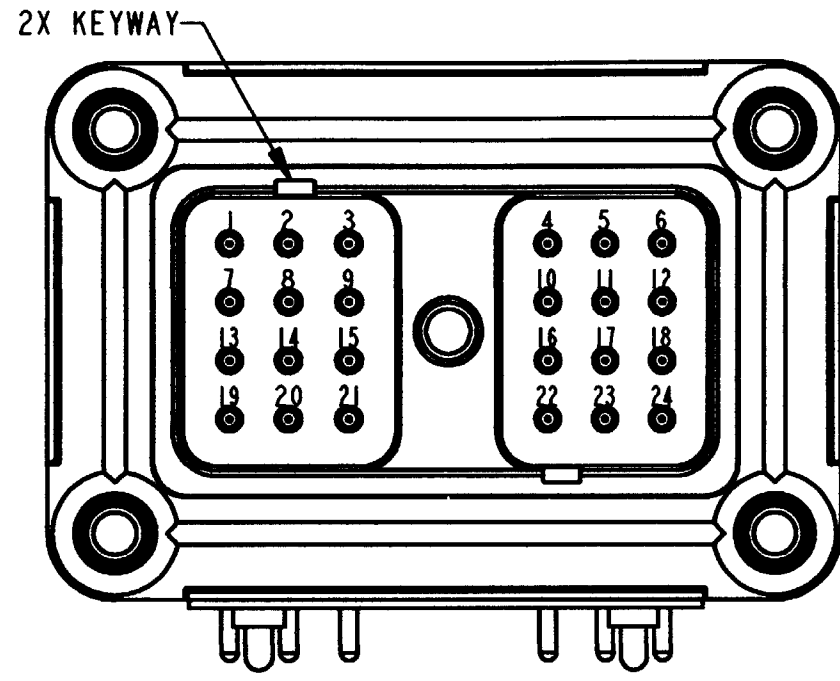
EP	MATL. CODE
DEUTSCH INDUSTRIAL	3850 INDUSTRIAL AVE. HEMET, CA 92545
C	DRC13-24P*-G002
DWG. SIZE	CODE 11139 SHEET 1 OF 2

7 6 5 4 3 2 1

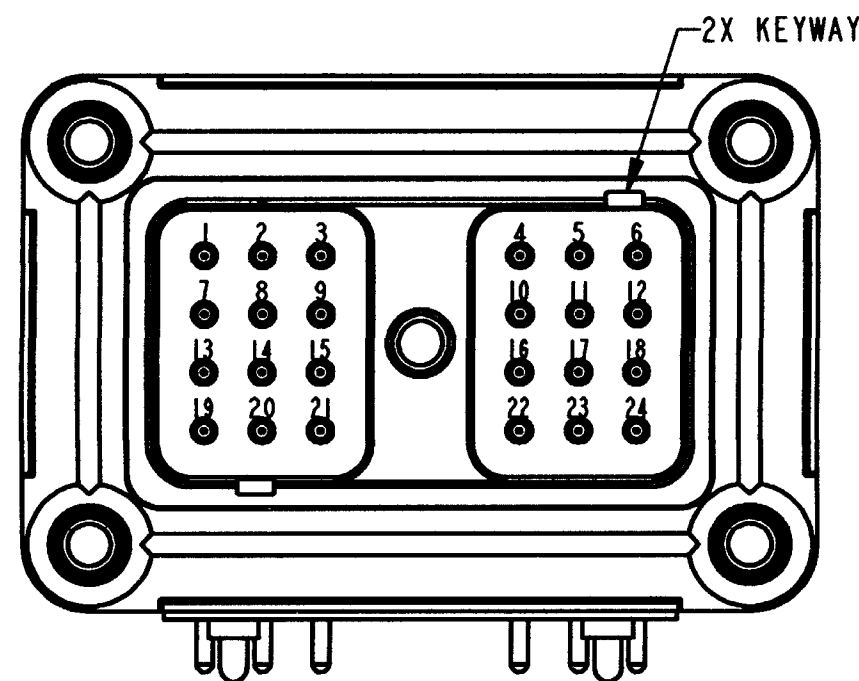
REV	B	SYM	REVISIONS	
			DESCRIPTION	DATE
		B	SEE SHEET 1	4-8-08



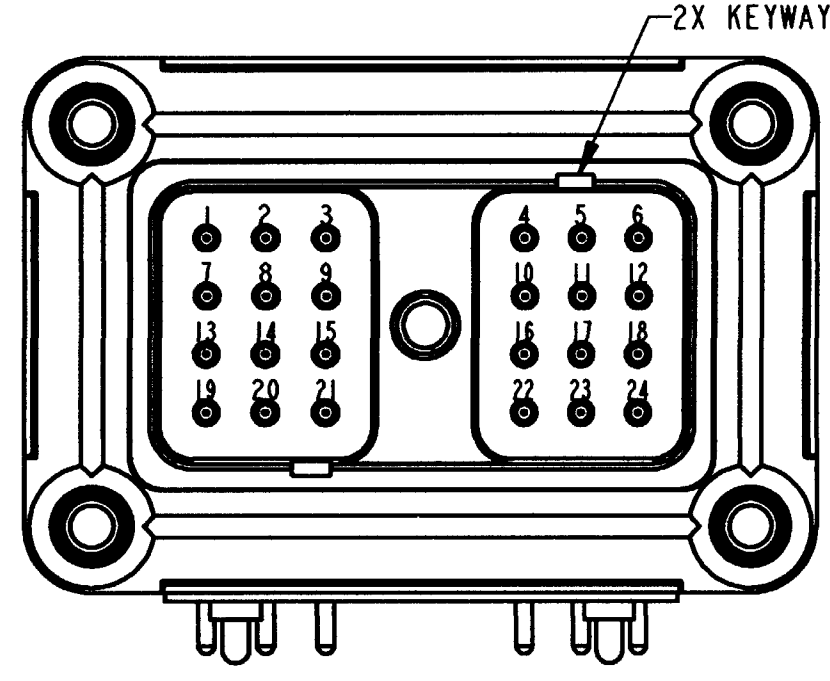
ARRANGEMENT -A-
DRC13-24PA-G002



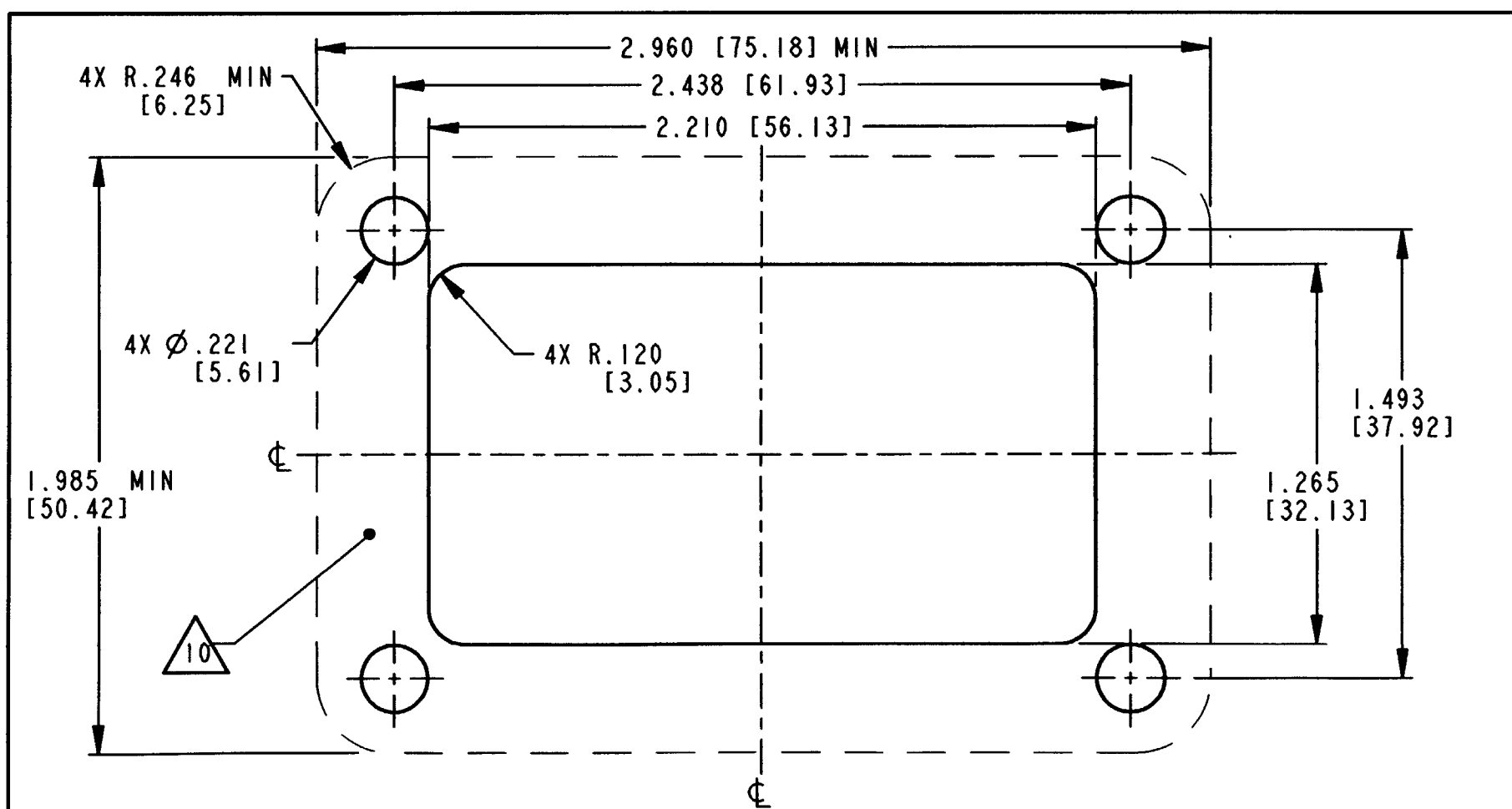
ARRANGEMENT -C-
DRC13-24PC-G002



ARRANGEMENT -B-
DRC13-24PB-G002



ARRANGEMENT -D-
DRC13-24PD-G002



RECOMMENDED PANEL CUTOUT

NOTES:

SIGNATURE & DATE	
DR	J. APOSTOL 01MAR2001
CHK	Paula Dornier 9/7/05
PE	R. Mulligan 3/31/08
APPD	D. M. 3/31/08
SCALE	NONE

RECEPTACLE
24 PIN 90° SIZE #16
KEY ARRANGEMENTS
A, B, C & D
-G002 MODIFICATION
DRC SERIES
ENVELOPE

EP	MATL. CODE
	3850 INDUSTRIAL AVE. HEMET, CA 92545
	DEUTSCH INDUSTRIAL
C	DRC13-24P*-G002
DWG. SIZE	CODE 11139 SHEET 2 OF 2

7 6 5 4 3 2 1