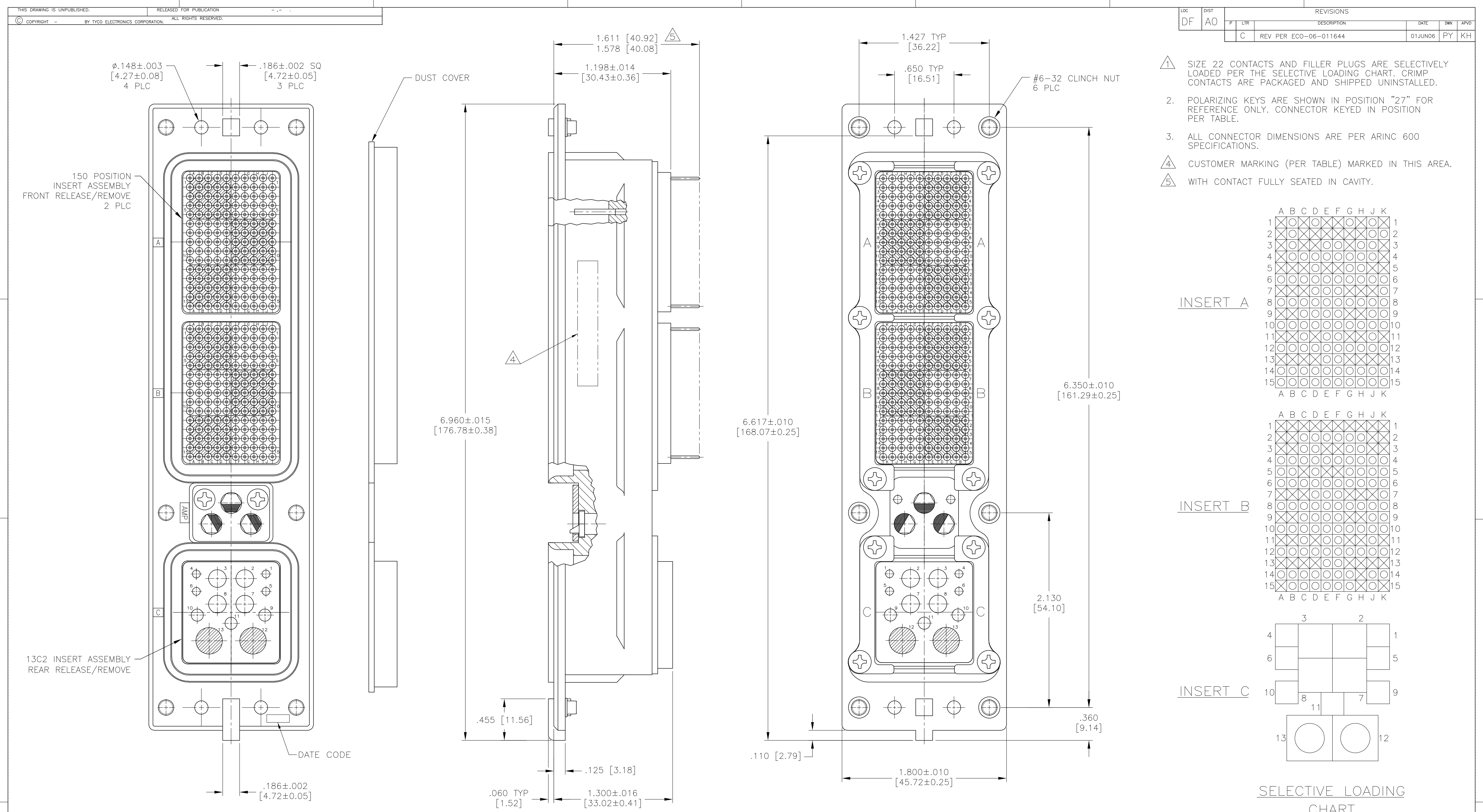




1. SIZE 22 CONTACTS AND FILLER PLUGS ARE SELECTIVELY LOADED PER THE SELECTIVE LOADING CHART. CRIMP CONTACTS ARE PACKAGED AND SHIPPED UNINSTALLED.
2. POLARIZING KEYS ARE SHOWN IN POSITION "27" FOR REFERENCE ONLY. CONNECTOR KEYED IN POSITION PER TABLE.
3. ALL CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATIONS.
4. CUSTOMER MARKING (PER TABLE) MARKED IN THIS AREA.
5. WITH CONTACT FULLY SEATED IN CAVITY.

INSERT A

	A	B	C	D	E	F	G	H	J	K	
1	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	1
2	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	2
3	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	3
4	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	4
5	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	5
6	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	6
7	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	7
8	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	8
9	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	9
10	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	10
11	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	11
12	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	12
13	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	13
14	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	14
15	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	15
	A	B	C	D	E	F	G	H	J	K	

INSERT B

	A	B	C	D	E	F	G	H	J	K	
1	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	1
2	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	2
3	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	3
4	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	4
5	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	5
6	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	6
7	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	7
8	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	8
9	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	9
10	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	10
11	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	11
12	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	12
13	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	13
14	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	14
15	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	15
	A	B	C	D	E	F	G	H	J	K	

INSERT C

		3		2	
4					1
6					5
10					9
	8		11		7
13					12

SELECTIVE LOADING CHART

- 1
- ⊗ = CONTACT
- ⊙ = FILLER PLUG
- = NON-LOADED CAVITY

141164	27	MODULE A 211431-6 (SIZE 22 POSTED SOCKET CONTACT; QTY 51) 1663767-1 (SIZE 22 FILLER PLUG; QTY 99)	1757982-1
		MODULE B 211431-6 (SIZE 22 POSTED SOCKET CONTACT; QTY 51) 1663767-1 (SIZE 22 FILLER PLUG; QTY 99)	
		MODULE C 208265-3 (SIZE 20 CRIMP CONTACT; QTY 4) - NOT INSTALLED 208268-3 (SIZE 16 CRIMP CONTACT; QTY 3) - NOT INSTALLED 208271-3 (SIZE 12 CRIMP CONTACT; QTY 4) - NOT INSTALLED 1663132-1 (SIZE 5 FILLER PLUG; QTY 2)	
CUSTOMER NUMBER	KEYING POSITION	CONTACTS	PART NUMBER

BLUE ANODIZED PER MIL-A-8625	ALUMINUM ALLOY PER AMS-QQ-A-250	RETAINER PLATE
-	THERMOSET	INSERTS
ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B	ZINC ALLOY PER ASTM-B-86	POLARIZING POSTS
PASSIVATED	STAINLESS STEEL	SCREWS
ELECTROLESS NICKEL PER MIL-C-26074 CLASS 3 OR 4, GRADE B CHROMATE (ALODINE 1200) PER MIL-C-5541 CLASS 1A	ALUMINUM ALLOY PER QQ-A-591	RETENTION PLATES
	ALUMINUM ALLOY PER QQ-A-591	SHELL
FINISH	MATERIAL	COMPONENT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

DWN A.HANDERSON 15-SEP-05
CHK K.HOGAN 15-SEP-05
APVD K.HOGAN 15-SEP-05

NAME RCPT ASSY, SIZE 2 (150/150/13C2) ARINC 600

SIZE A1 CAGE CODE 00779 DRAWING NO 1757982

RESTRICTED TO -

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CUSTOMER DRAWING

SCALE 2:1

SHEET 1 OF 1

REV C