

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.

2. CONNECTOR IS SUPPLIED WITH CONTACTS AS LISTED IN TABLE.

3. KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY.
CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE.
FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.

4. DUST COVER INSTALLED FOR SHIPPING (NOT SHOWN).

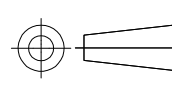
COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
FLAT HEAD SCREWS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	—
150 & 85 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	—
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
DUMMY INSERT	ALUMINUM ALLOY PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074

LOC	DIST	REVISIONS					
—	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
		L		REV PER ECO 13-005678	4-6-13	CT	WB

177	MODULE A 211431-2 (SIZE 22 POSTED; QTY=150)	1996164-3
	MODULE B (NONE)	
	MODULE C 211431-2 (SIZE 22 POSTED; QTY=80)	
	208265-3 (SIZE 20 CRIMP; QTY=3) P4 & P5 (NOT INSTALLED) 208268-3 (SIZE 16 CRIMP; QTY=1) P3 (NOT INSTALLED)	
91	MODULE A 211431-2 (SIZE 22 POSTED; QTY=150)	1996164-2
	MODULE B (NONE)	
	MODULE C 211431-2 (SIZE 22 POSTED; QTY=80)	
	1663533-5 (SIZE 20 POSTED; QTY=2) P4, P5 208268-3 (SIZE 16 CRIMP; QTY=1) P3 (NOT INSTALLED) 208265-3 (SIZE 20 CRIMP; QTY=2) P1, P2 (NOT INSTALLED)	
99	MODULE A 211431-2 (SIZE 22 POSTED; QTY=150)	1996164-1
	MODULE B (NONE)	
	MODULE C 211431-2 (SIZE 22 POSTED; QTY=80)	
	1663533-5 (SIZE 20 POSTED; QTY=2) P4, P5 208268-3 (SIZE 16 CRIMP; QTY=1) P3 (NOT INSTALLED) 208265-3 (SIZE 20 CRIMP; QTY=2) P1, P2 (NOT INSTALLED)	
KEYING POSITION	CONTACTS INCLUDED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH
SEE TABLE

DWN
P. YEAGER 19JUL07

CHK
K. THACKSTON 19JUL07

APVD
K. THACKSTON 19JUL07

WEIGHT
—

NAME
RCPT ASSY, SIZE 2, ARINC 600
(150/DUMMY/85)

SIZE
A1

CAGE CODE
00779

DRAWING NO
1996164

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
3:2

SHEET
1 OF 2

REV
L

TE Connectivity

RCPT ASSY, SIZE 2, ARINC 600
(150/DUMMY/85)

4805 (3/11)

D

C

B

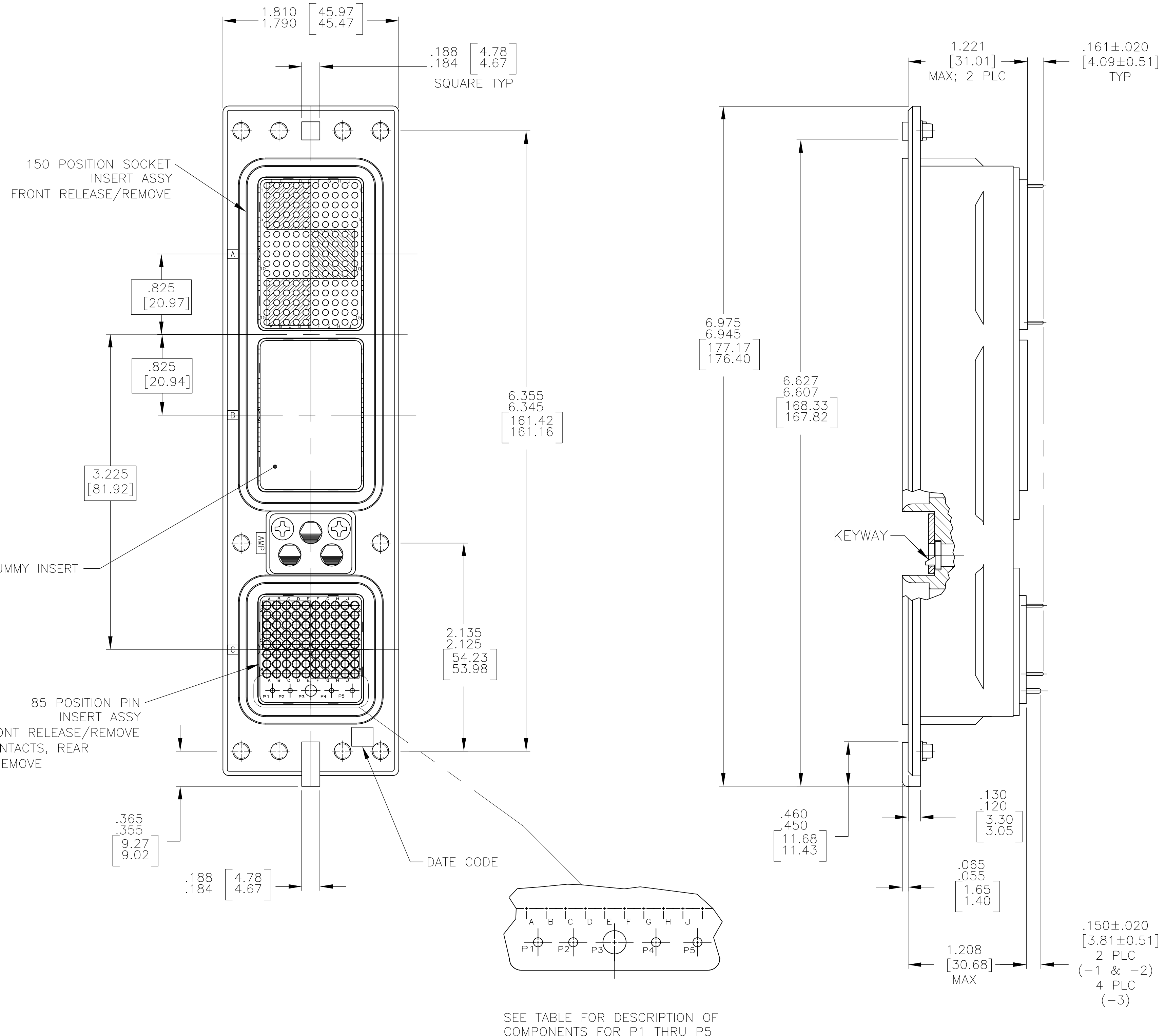
A

D

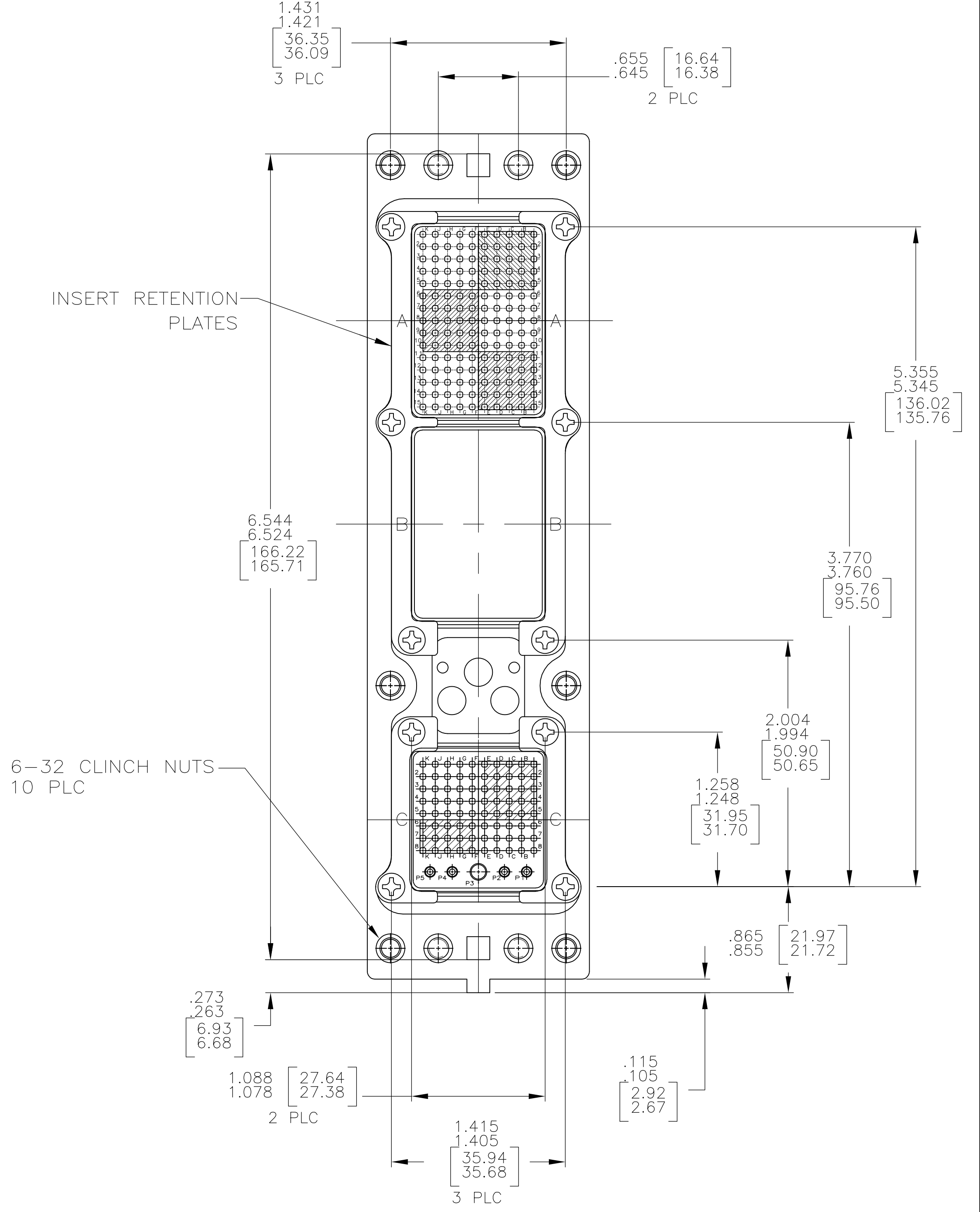
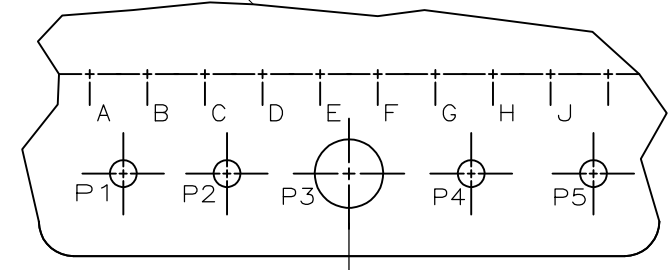
C

B

A



SEE TABLE FOR DESCRIPTION OF COMPONENTS FOR P1 THRU P5



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± -
± -
± -
± -
± -
± -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

± -
± -
± -
± -
± -
± -

MATERIAL
SEE TABLE

FINISH
SEE TABLE

DWN
P. YEAGER
19JUL07

CHK
K. THACKSTON
19JUL07

APVD
K. THACKSTON
19JUL07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME
RCPT ASSY,SIZE 2,ARINC 600
(150/DUMMY/85)

SIZE
A1

CAGE CODE
00779

DRAWING NO
1996164

RESTRICTED TO

TE Connectivity

SCALE
3:2

SHEET
2

OF
2

REV
L