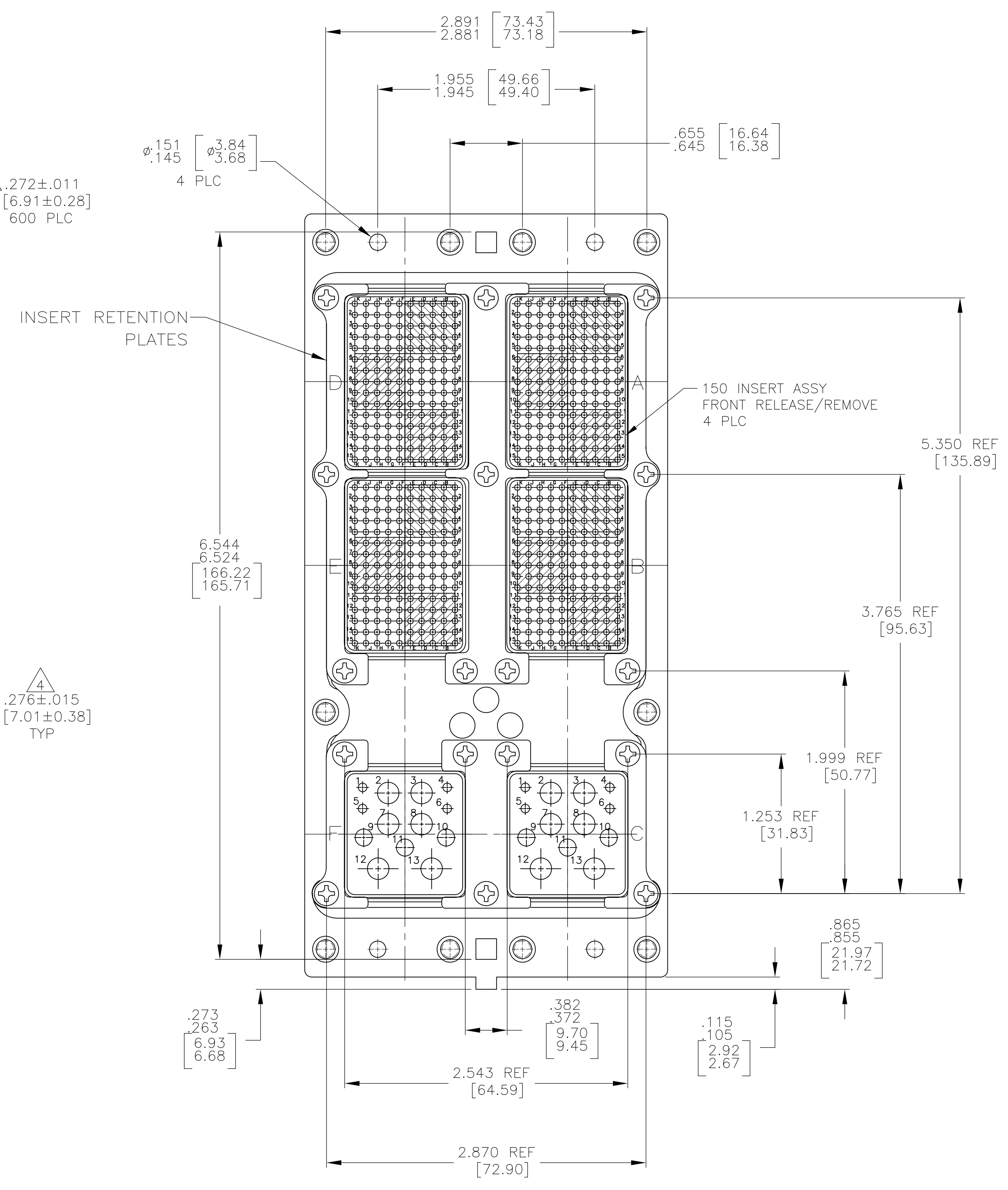
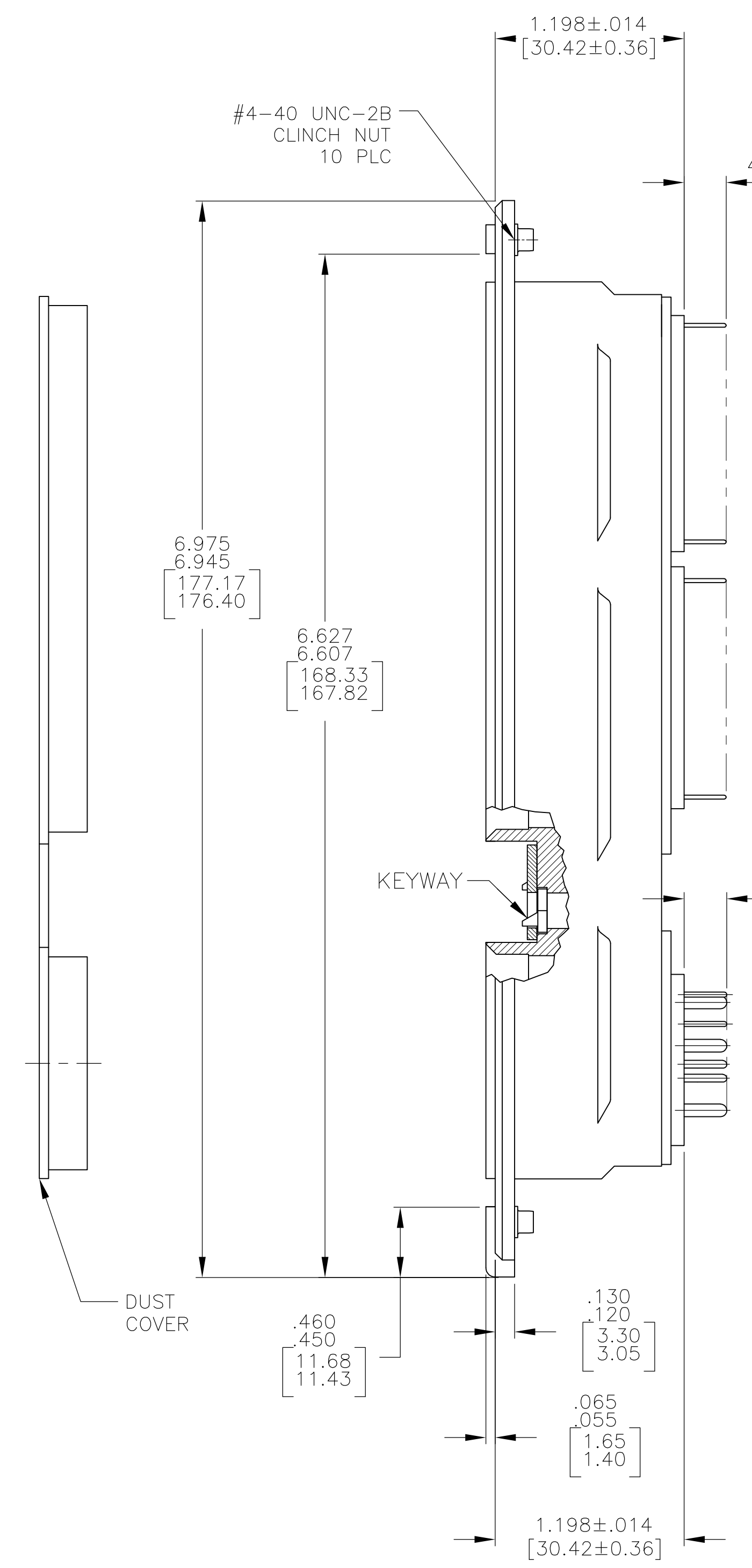
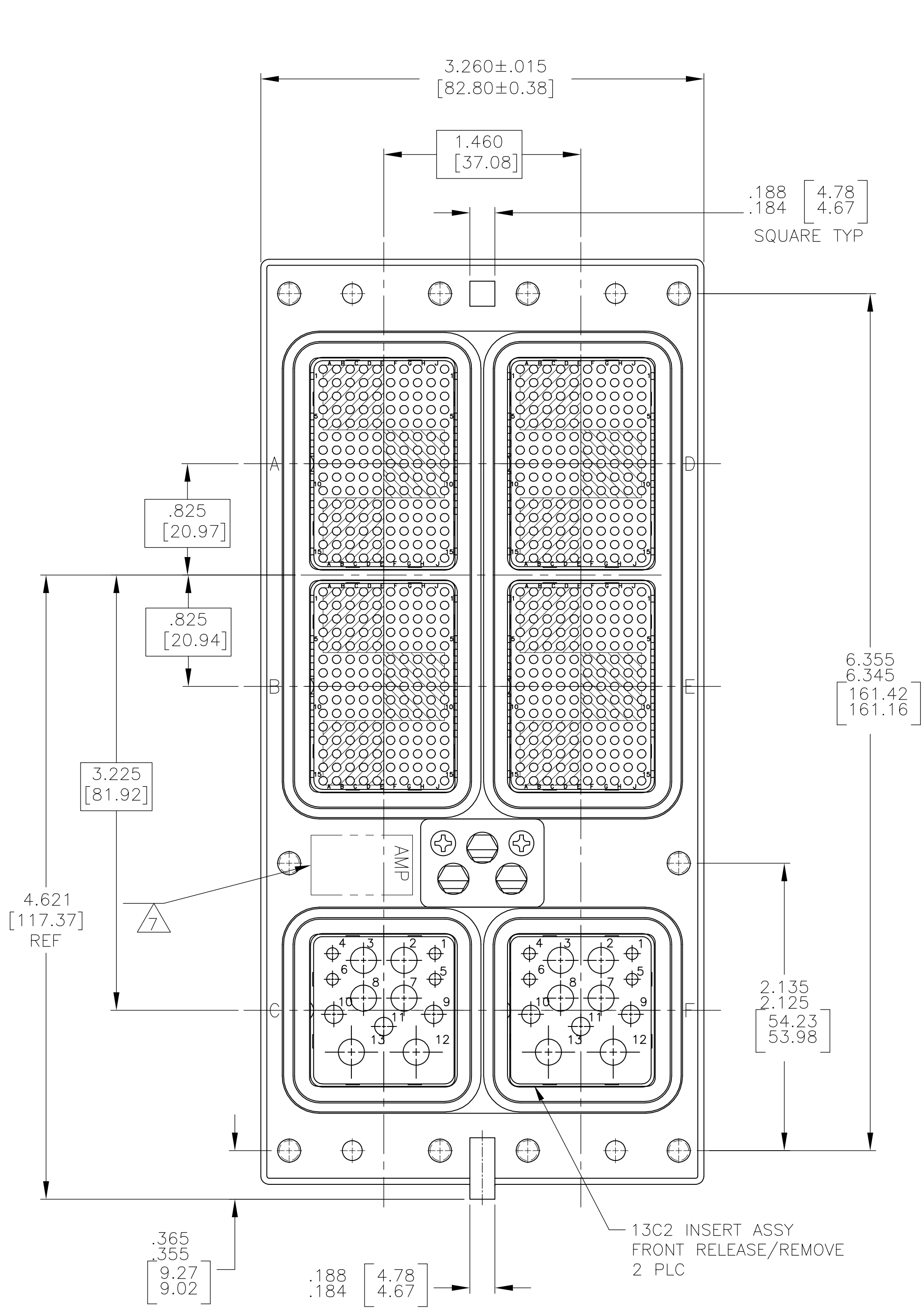


D

C

B

A



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS AND FILLER PLUGS ARE LOADED:
SIZE 22 SOCKET CONTACT (POSTED): TE P/N 211431-4; QTY: 600
SIZE 12 PIN CONTACT (POSTED): TE P/N 1-448140-8; QTY: 12
SIZE 16 PIN CONTACT (POSTED): TE P/N 1-448139-4; QTY: 6
SIZE 20 PIN CONTACT (POSTED): TE P/N 1-448138-2; QTY: 8
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
WITH CONTACTS FULLY SEATED TO THE REAR OF INSERT.
- CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARITY.
- DUST COVERS ARE INSTALLED FOR SHIPPING.
- TE LOGO APPEARS IN THIS APPROXIMATE LOCATION ON MACHINED FROM BILLET SHELLS.
- ASSEMBLY SHOWN WITH DIE CAST SHELL. ASSEMBLIES WITH MACHINED SHELLS MAY VARY SLIGHTLY IN APPEARANCE.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85 OR ASTM B211 6061-T6 OR ASTM B209 2024-T4	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
FLATHEAD SCREWS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
ALL INSERTS	THERMOSET	-
FILLER PLUGS	TEFLON	-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES [mm]

MATERIAL
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± .005
1 PLC ± .005
2 PLC ± .005
3 PLC ± .005
4 PLC ± .005
ANGLES ± .005

FINISH
SEE TABLE

DWN
C.C.THOMAS
6-2-09

CHK
K.THACKSTON
6-2-09

APVD
K.THACKSTON
6-2-09

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
0

CUSTOMER DRAWING

NAME
RCPT ASSY, SIZE 3, ARINC 600
(150/150/13C2/150/150/13C2)

SIZE
A1

CAGE CODE
00779

DRAWING NO
2101252

RESTRICTED TO

TE Connectivity

RCPT ASSY, SIZE 3, ARINC 600
(150/150/13C2/150/150/13C2)

SCALE
3:2

SHEET
1 OF 2

REV
E

"01"

KEYING POSITION

2101252-1

PART NUMBER

