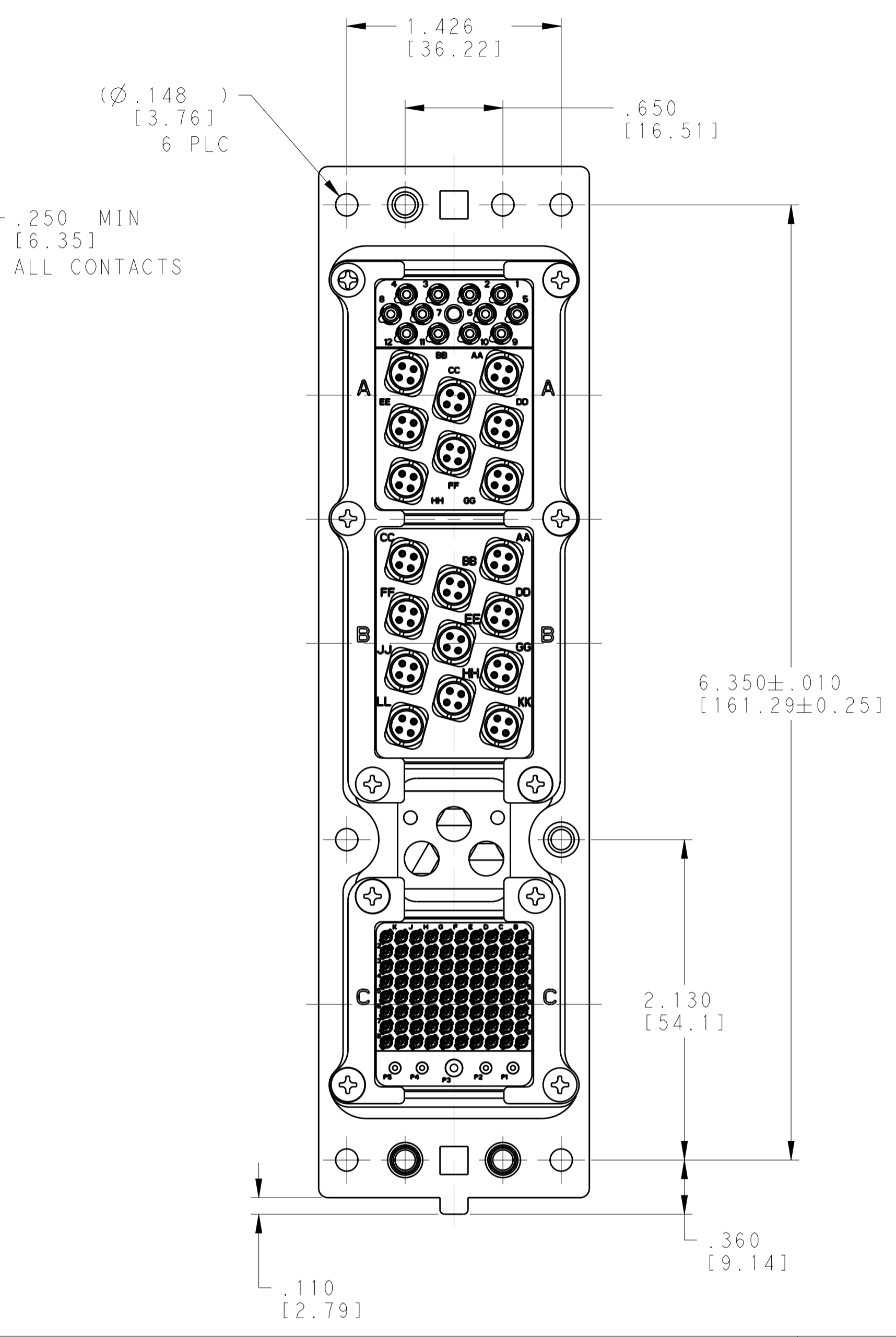
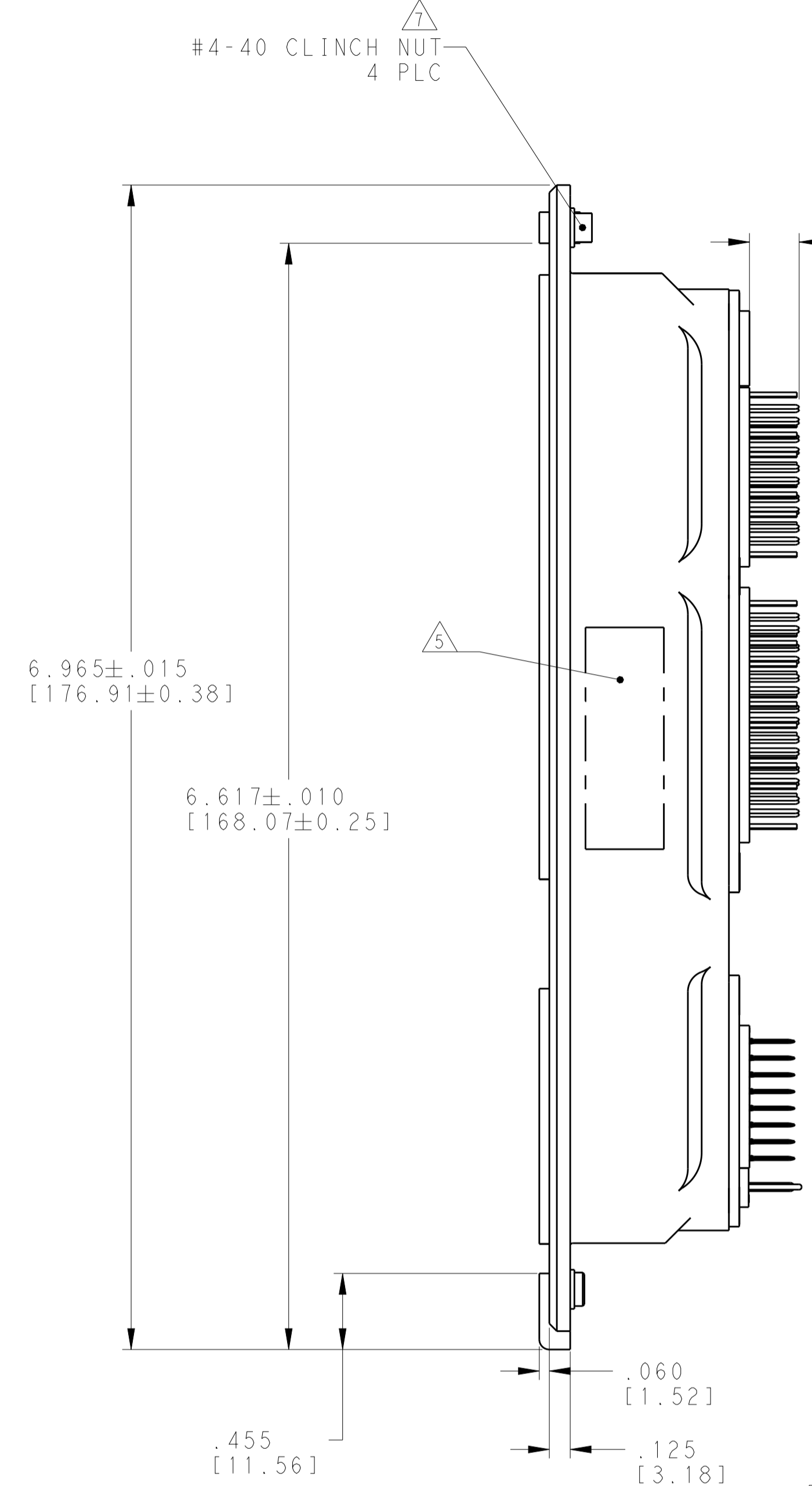
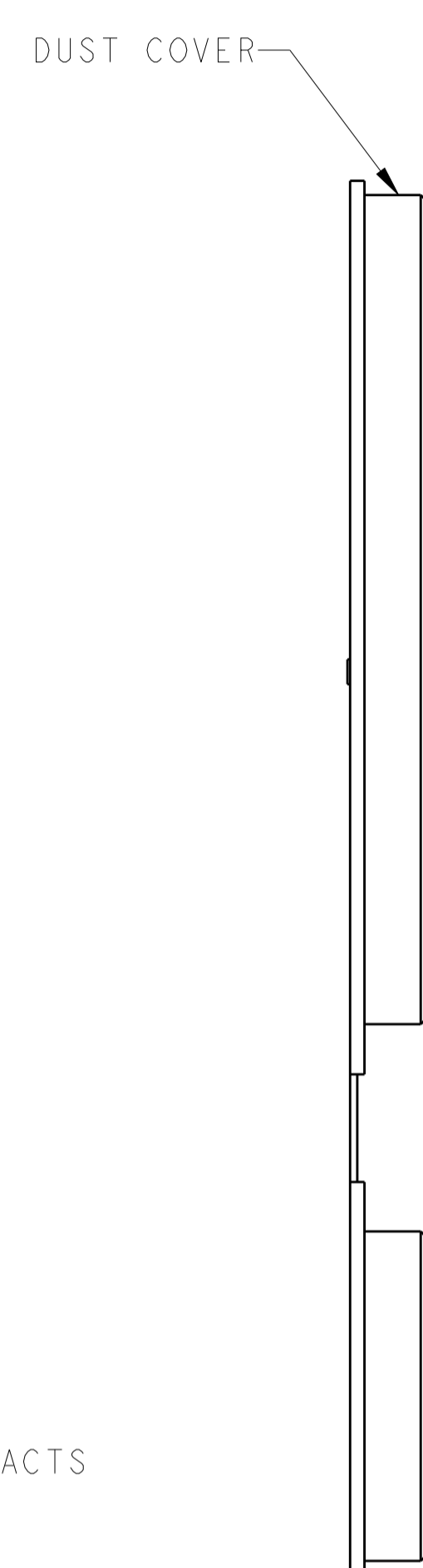
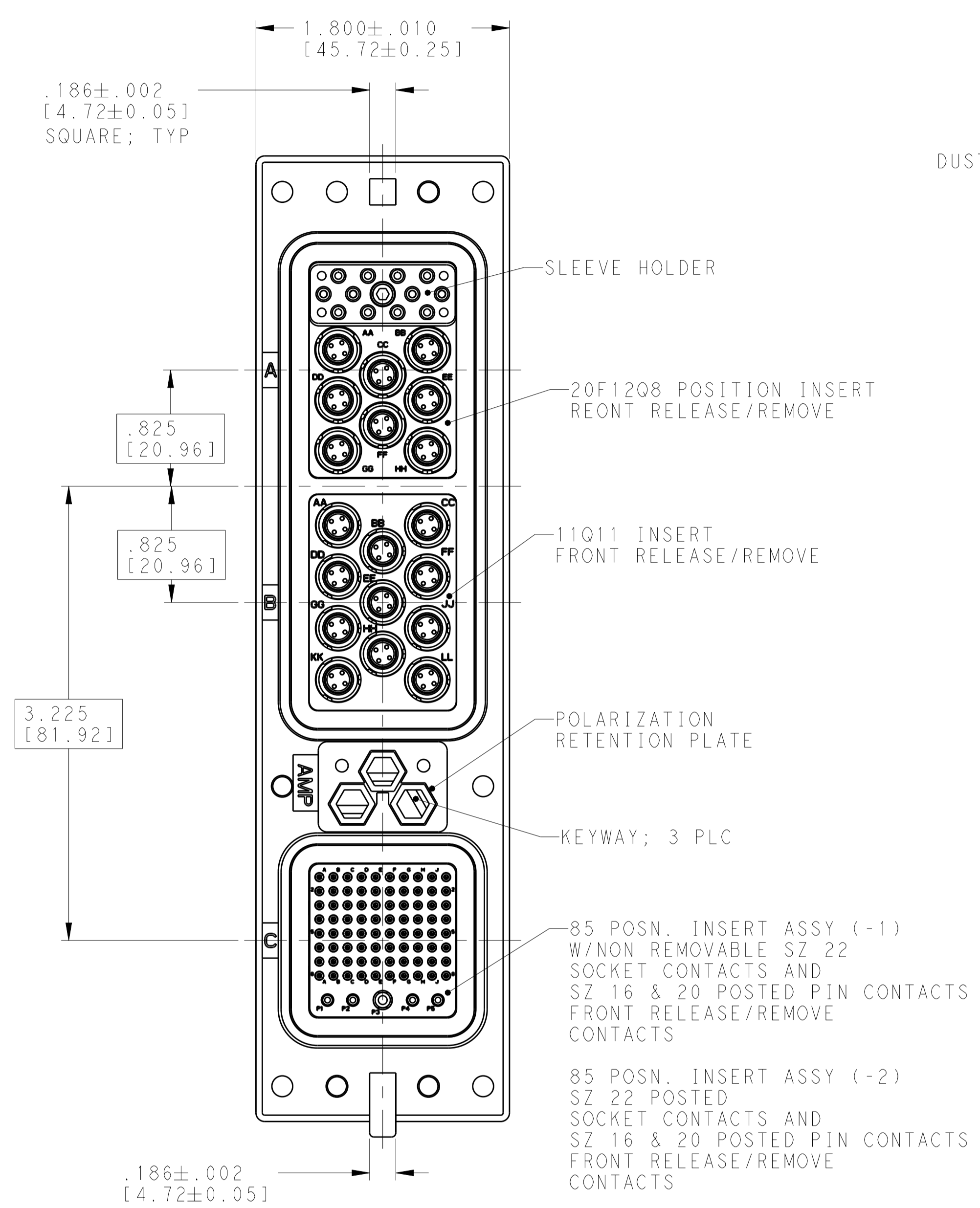


REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APP'D.
E	REV PER ECO	18-011575	7-23-18	CT RL



COMPONENT	MATERIAL	FINISH
POLARIZATION KEYWAY 3 PLC	ZINC ALLOY PER ASTM-B-86	---
KEYWAY RETAINER PLATE	ALUMINUM ALLOY	BLUE ANODIZED PER MIL-A-8625
11Q11 INSERT AND 20F12Q8 INSERT	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
85 POSITION INSERT	THERMOPLASTIC	---
SHELL	ALUMINUM ALLOY PER ASTM-B-85	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

- CONNECTOR MEETS ARINC 600 SPECIFICATIONS
- CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED FOR SHIPPING.
- KEYING IS INSTALLED IN POSITION "03".
- OPTICAL CONTACTS ARE NOT INCLUDED.
- TE PART NO., DATE CODE, 98571-2247270-1, REV E MARKED IN THIS AREA.
- CONTACT POSTS ARE SOLDER DIPPED.
- CLINCH NUTS SHALL MEET THE REQUIREMENTS OF NASM45938/7-2.

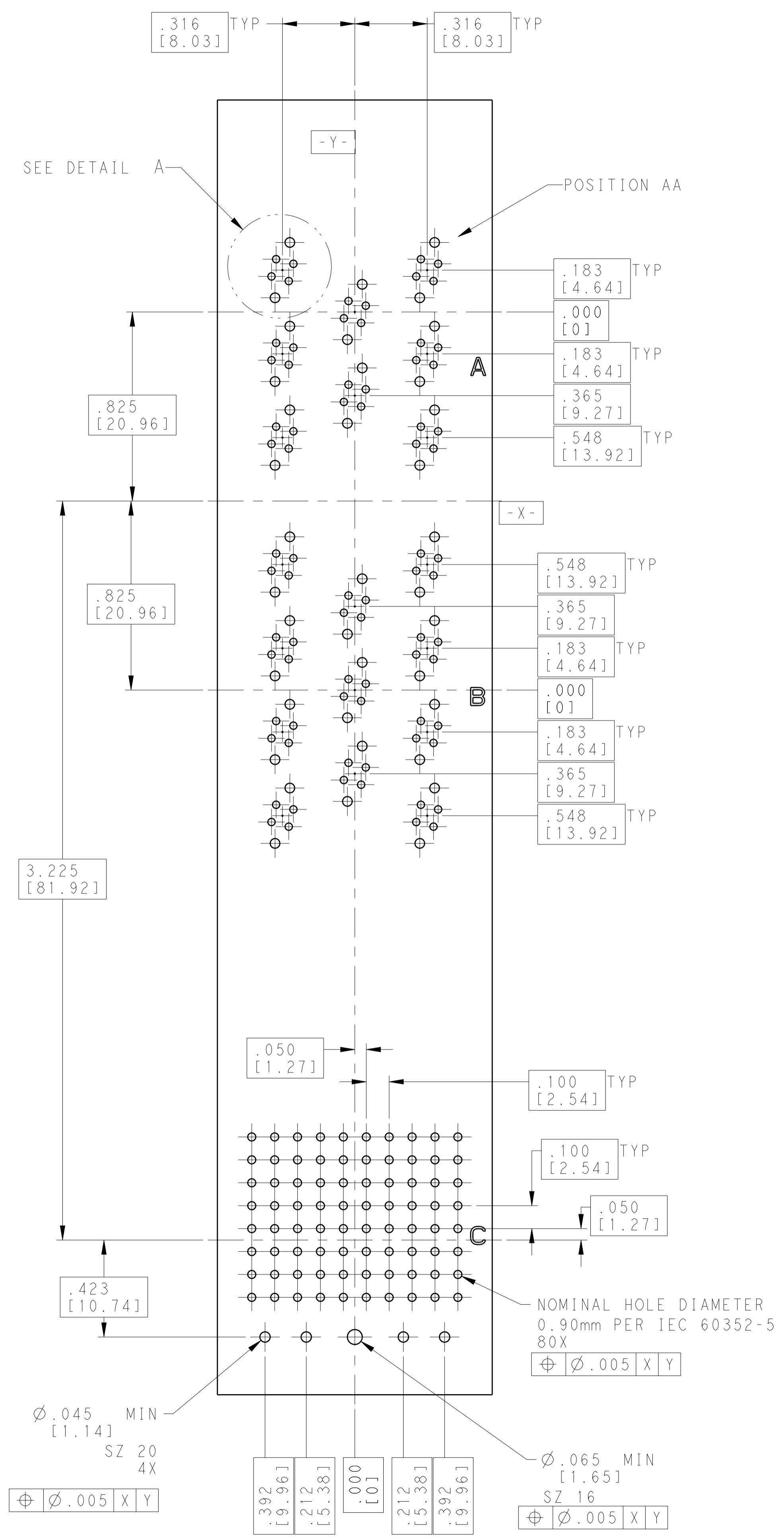
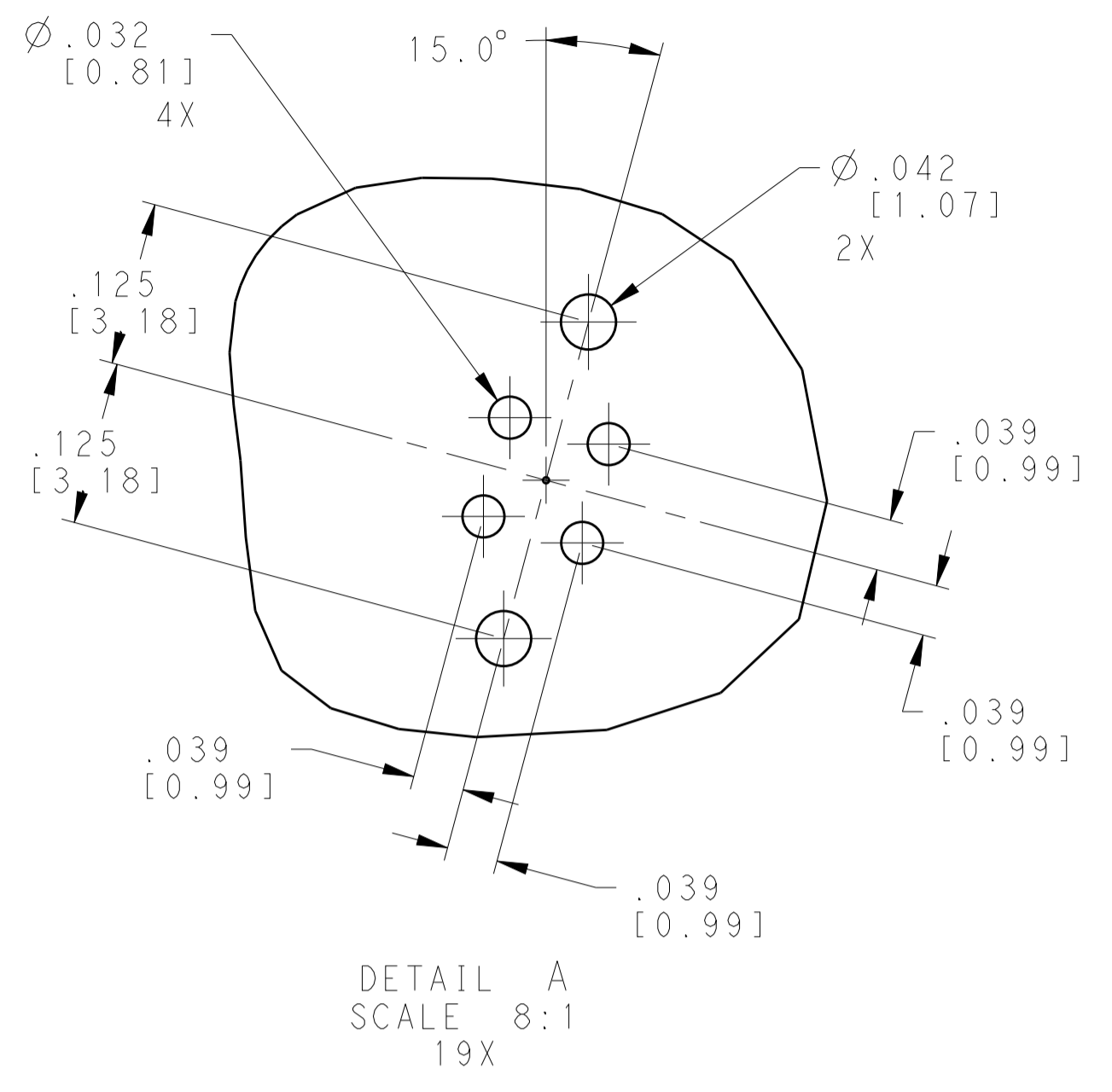
CONTACTS INCLUDED AND INSTALLED	KEYING POSITION	PART NUMBER
MODULE A QUADRAX CONTACT, TE P/N 1445626-5 (QTY = 8) MODULE B QUADRAX CONTACT, TE P/N 1445626-5 (QTY = 11) MODULE C SZ 22 POSTED SOCKET CONTACT; TE P/N 211431-4 (QTY = 80) SZ 16 POSTED PIN CONTACT; TE P/N 2-448139-5 (QTY = 1) SZ 20 POSTED PIN CONTACT; TE P/N 4-448138-2 (QTY = 4)	"03"	2221953-2
MODULE A QUADRAX CONTACT, TE P/N 1445626-5 (QTY = 8) MODULE B QUADRAX CONTACT, TE P/N 1445626-5 (QTY = 11) MODULE C SZ 22 NON-REMOVABLE SOCKET CONTACTS (QTY = 80) SZ 16 POSTED PIN CONTACT; TE P/N 2-448139-5 (QTY = 1) SZ 20 POSTED PIN CONTACT; TE P/N 4-448138-2 (QTY = 4)	"03"	2221953-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES (mm). TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±.005 (0.13), 4 PLC ±, ANGLES ±, FINISH SEE TABLE.

OWN: C.C. THOMAS 7-10-18, CHK: R. LACUESTA 7-10-18, AP'D: R. LACUESTA 7-10-18. NAME: RECTACLE ASSY, SIZE 2, ARINC 600 FRONT RELEASE, (20F12Q8/11Q11/85). SIZE: A1, CAGE CODE: 2221953, DRAWING NO: 100779, SCALE: 3:2, SHEET 1 OF 2, REV E.

STE TE Connectivity

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-



RECOMMENDED P.C. BOARD LAYOUT
(BACK VIEW)
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C. THOMAS 7-10-18	TE Connectivity
DIMENSIONS: INCHES [mm]		CHK R. LACUESTA 7-10-18	
		APVD R. LACUESTA 7-10-18	NAME RECTANGLE ASSY, SIZE 2, ARINC 600 FRONT RELEASE, (20F1208/11011/85)
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 (0.13) 4 PLC ± ANGLES ±		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO
MATERIAL SEE TABLE		APPLICATION SPEC	A100779C=2221953
FINISH SEE TABLE		WEIGHT	RESTRICTED TO
CUSTOMER DRAWING		SCALE 3:2	SHEET 2 OF 2 REV E