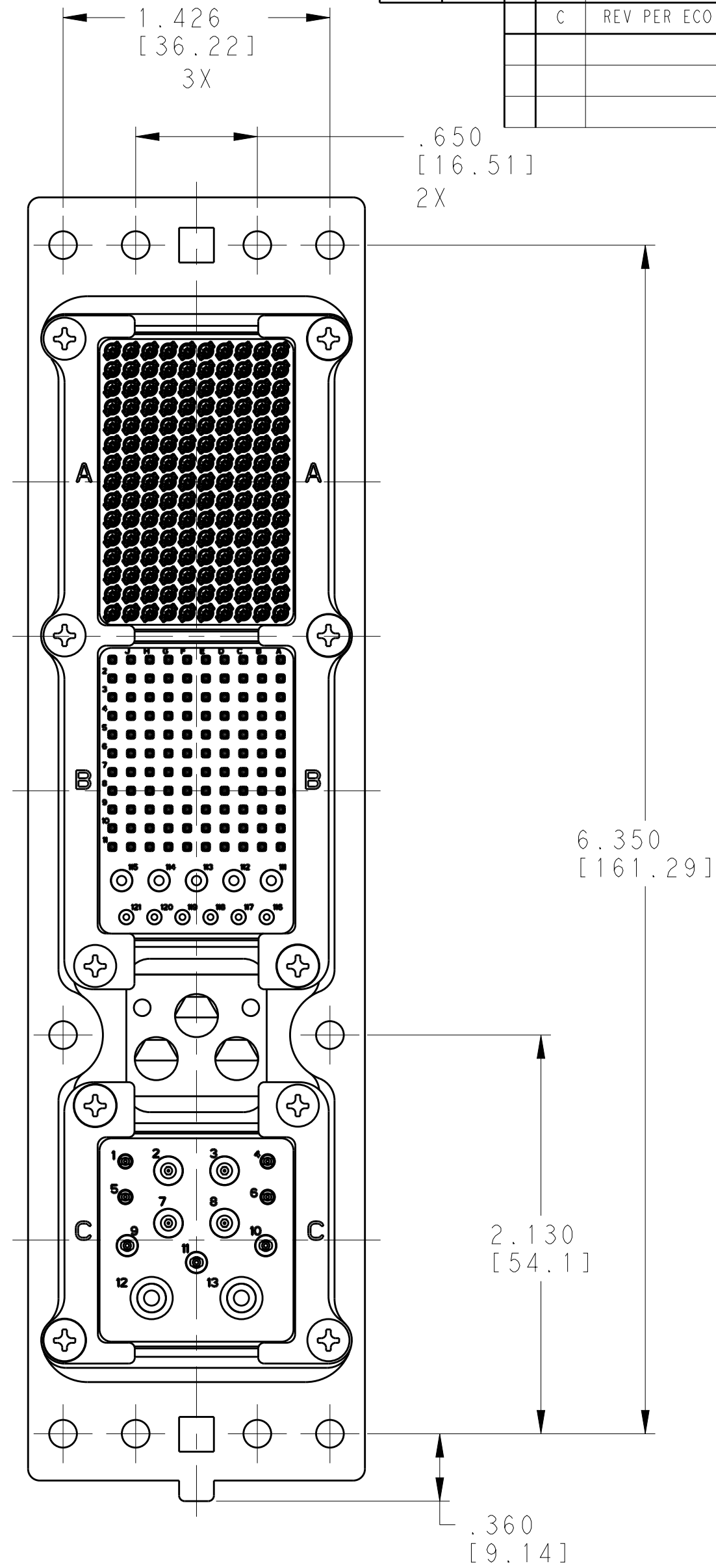
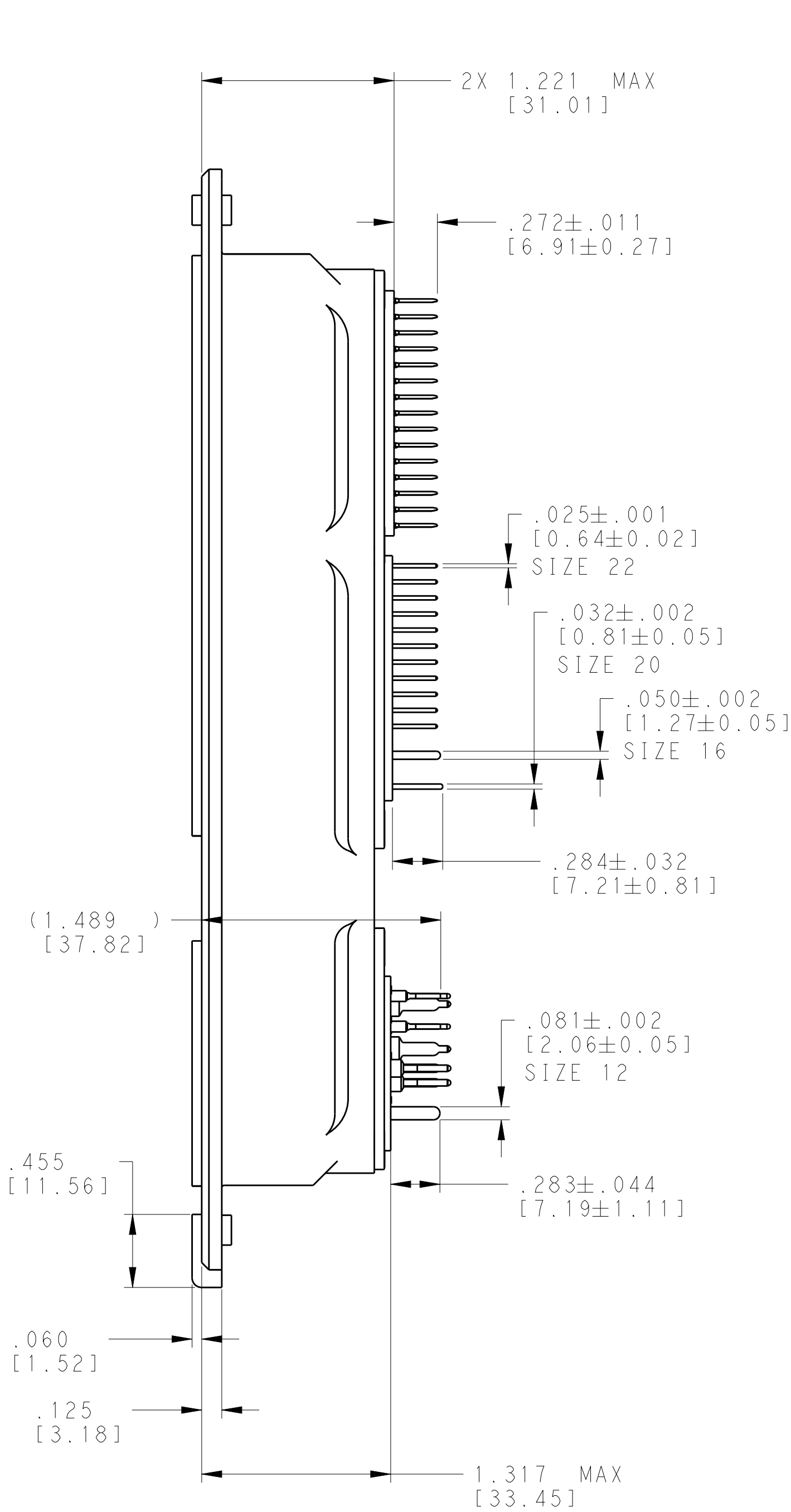
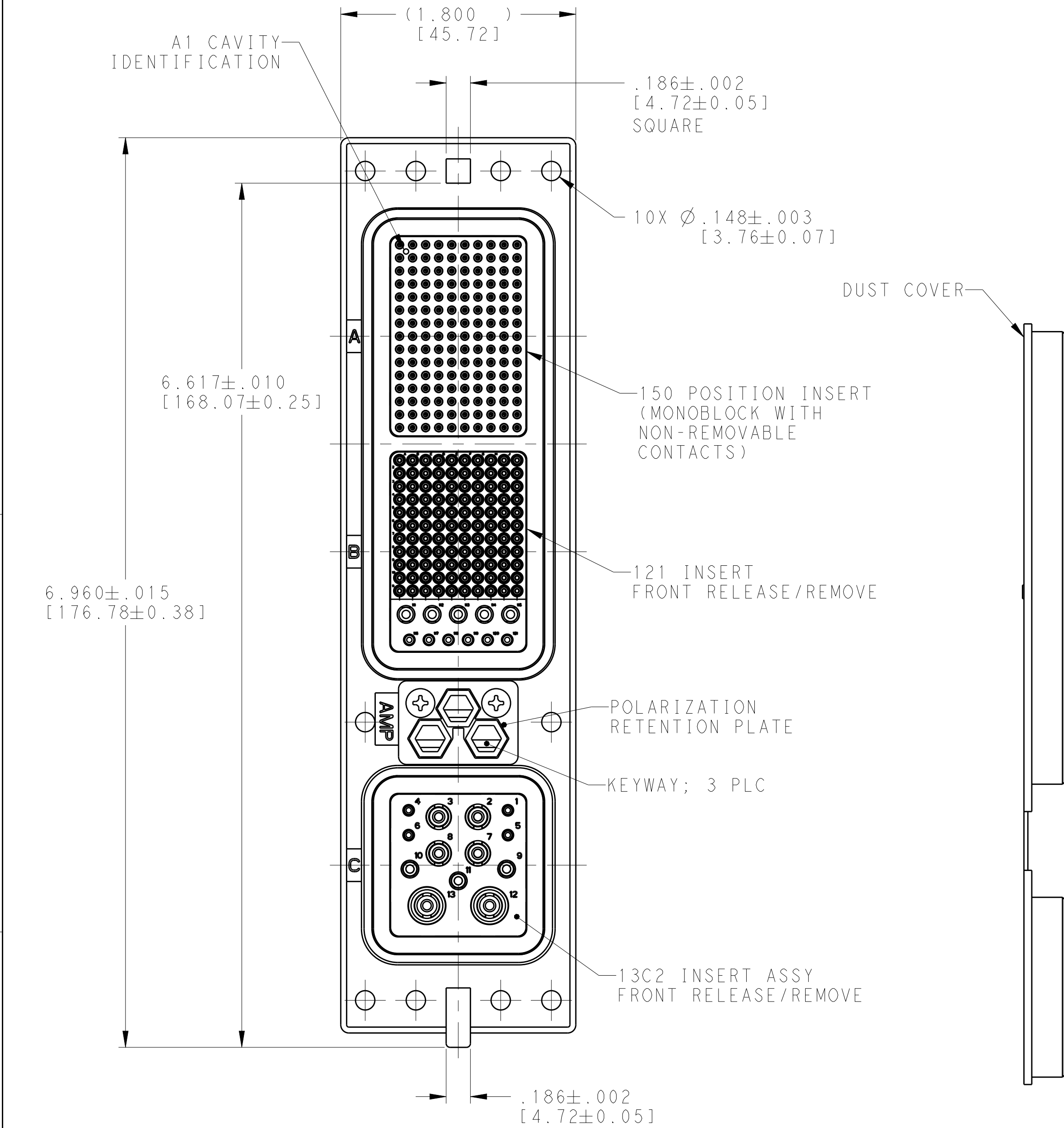




LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
C		REV PER ECO 17-018523		10-25-18	CT	RL	

SIZE 22 STAMPED AND FORMED SOCKET CONTACTS QTY = 150	BODY: COPPER ALLOY HOOD: STAINLESS STEEL	BODY: .000050 [0.00127] MIN GOLD ON MATING TINES, Sn ON TAIL, BOTH OVER NICKEL PLATE HOOD: PASSIVATED	NON REMOVEABLE (150 POSN. INSERT)
150 POSITION INSERT	THERMOPLASTIC	NONE	ONE PIECE DESIGN WITH NON-REMOVABLE CONTACTS
121 INSERT	THERMOSET	--	ALL FRONT RELEASE/REMOVE
13C2 POSITION INSERT	THERMOSET	--	ALL FRONT RELEASE/REMOVE
POLARIZATION KEYWAY	ZINC ALLOY PER ASTM-B-86	--	--
KEYWAY RETAINER PLATE	ALUMINUM ALLOY	BLUE ANODIZED PER MIL-A-8625	--
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHROMATE CONVERSION PER MIL-DTL-5541 CLASS II, TYPE 3	--
RECEPTACLE SHELL	ALUMINUM ALLOY PER ASTM-B-85	CHROMATE CONVERSION PER MIL-DTL-5541 CLASS II, TYPE 3	--
COMPONENT	MATERIAL	FINISH	REMARKS

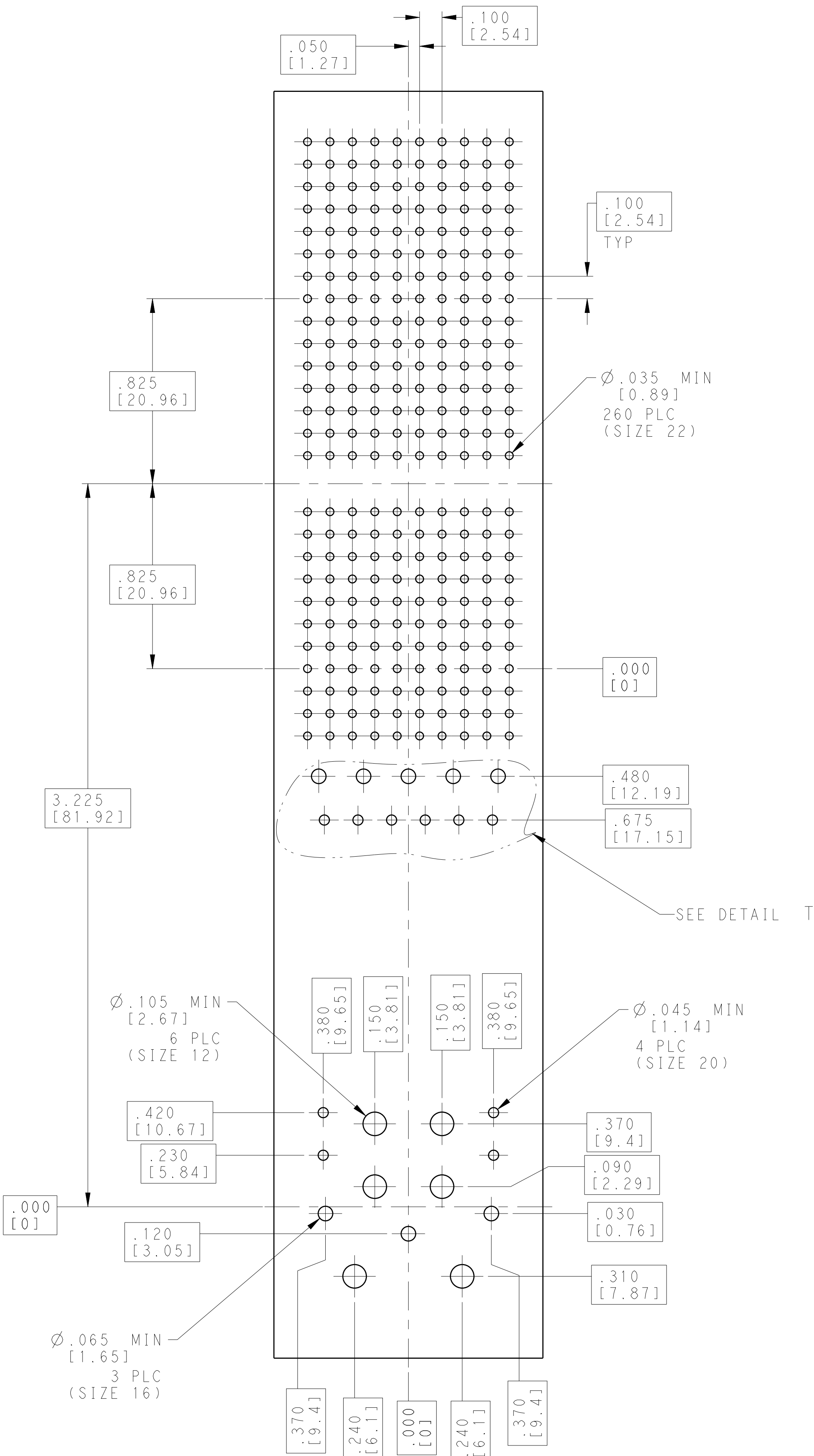
ASSEMBLED CONNECTOR FEATURES COMPLY WITH ARINC 600 SPECIFICATION EXCEPT AS NOTED.

- KEYING INSTALLED IN POSITION "01" ROR REFERENCE. FOR POSITION"00" KEYING SHIPPED UNASSEMBLED.
- CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED FOR SHIPPING.
- THE FOLLOWING CONTACTS ARE INSTALLED:
CAVITY A: SIZE 22 STAMPED AND FORMED SOCKET CONTACTS (NON-REMOVABLE); QTY = 150
CAVITY B: SIZE 22 POSTED SOCKET CONTACT; TE PART NO. 211431-4; QTY = 110
SIZE 20 POSTED PIN CONTACT; TE PART NO. 1-448138-5; QTY = 6
SIZE 16 POSTED PIN CONTACT; TE PART NO. 1-448139-1; QTY = 5
CAVITY C: SIZE 20 POSTED PIN CONTACT; TE PART NO. 1-448138-5; QTY = 4
SIZE 16 POSTED PIN CONTACT; TE PART NO. 1-448139-1; QTY = 3
SIZE 12 POSTED PIN CONTACT; TE PART NO. 448140-3; QTY = 6
SIZE 12 CAVITY REDUCER; QTY = 2 (SIZE 12 CONTACT INSTALLED)

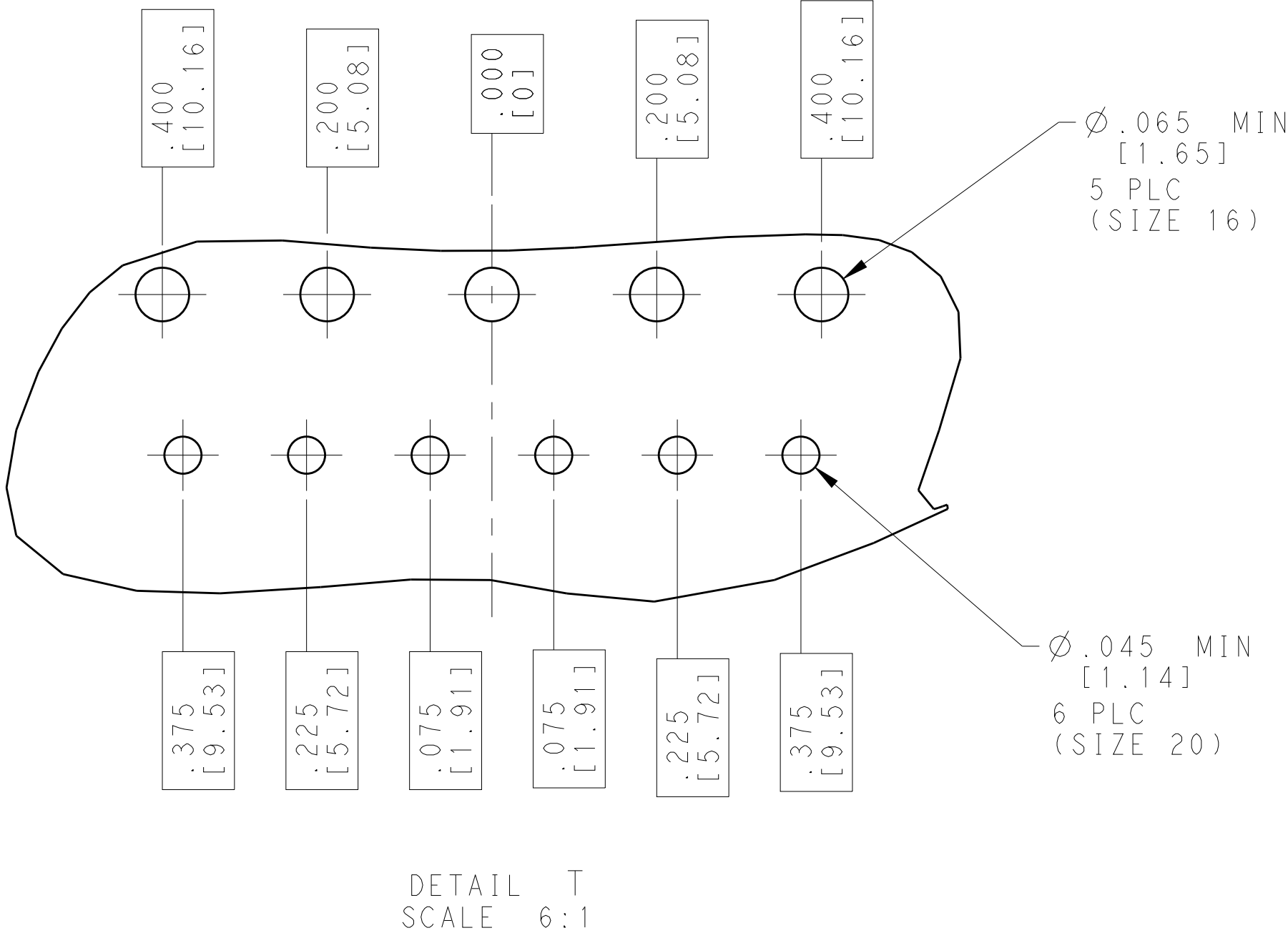
"00"	2221951-3
KEYING POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 5-19-14	TE Connectivity
DIMENSIONS: [INCHES][mm]		CHK W.BERNHART 5-19-14	
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD W.BERNHART 5-19-14	NAME RECEPTACLE ASSY, SIZE 2, ARINC 600 (150/121/13C2) WITH SIZE 22 STAMPED AND FORMED SIGNAL CONTACTS
		PRODUCT SPEC	
		APPLICATION SPEC	
		WEIGHT	
MATERIAL SEE TABLE	FINISH SEE TABLE	Customer Drawing	SCALE 3:2 SHEET 1 OF 2 REV C

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
-	-	-	-	SEE SHEET 1	-	-



RECOMMENDED P.C. BOARD LAYOUT
SCALE 3:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C. THOMAS 5-19-14	TE Connectivity	
DIMENSIONS: INCHES[mm]		CHK W. BERNHART 5-19-14		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 (0.13) 4 PLC ± ANGLES ± FINISH SEE TABLE	APVD W. BERNHART 5-19-14	NAME RECEPTACLE ASSY, SIZE 2, ARINC 600 (150/121/13C2) WITH SIZE 22 STAMPED AND FORMED SIGNAL CONTACTS	
		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC	A100779C=2221951	
		WEIGHT	RESTRICTED TO	
MATERIAL SEE TABLE	SEE TABLE	Customer Drawing	SCALE 3:2	SHEET 2 OF 2 REV C