

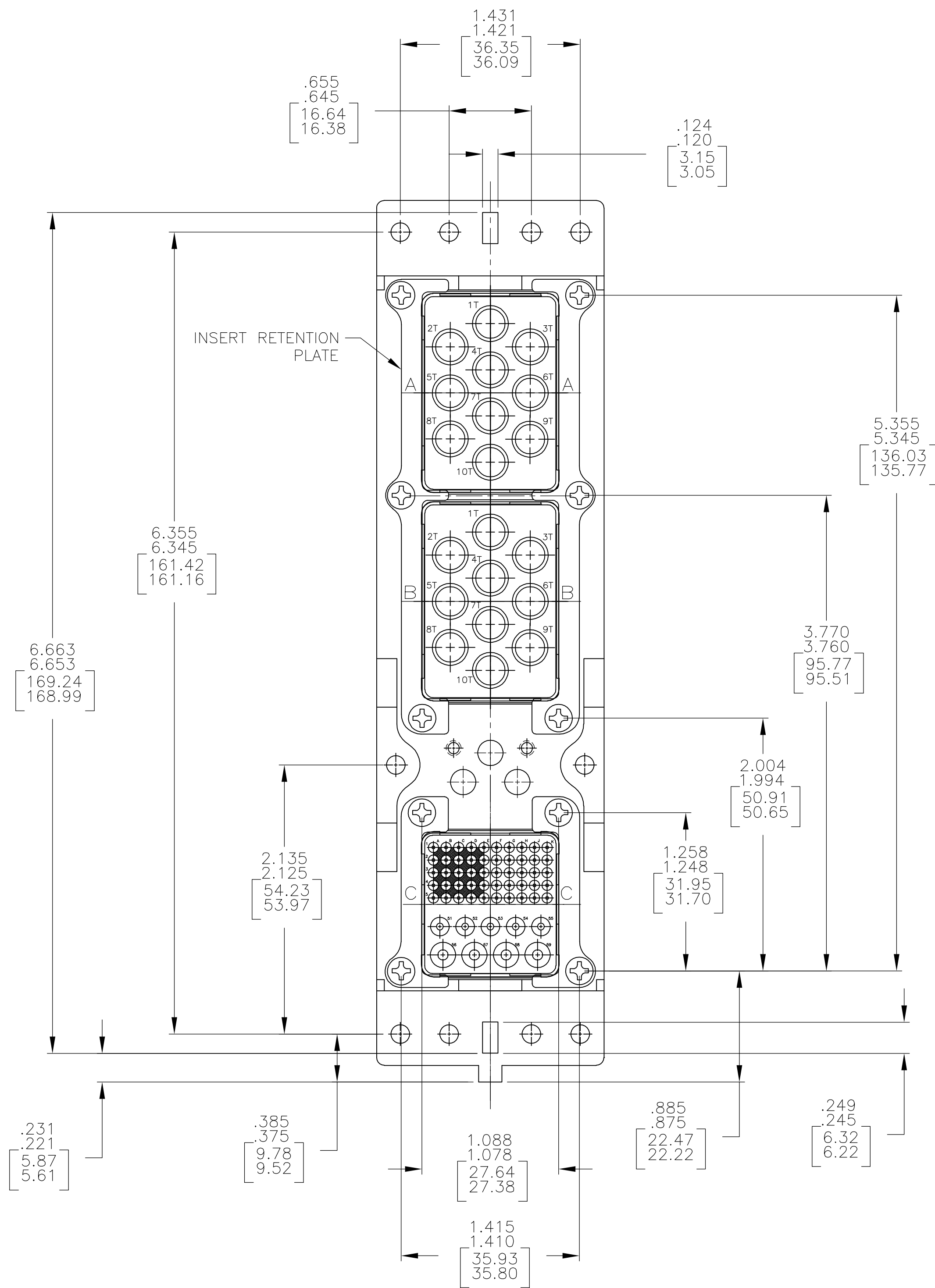
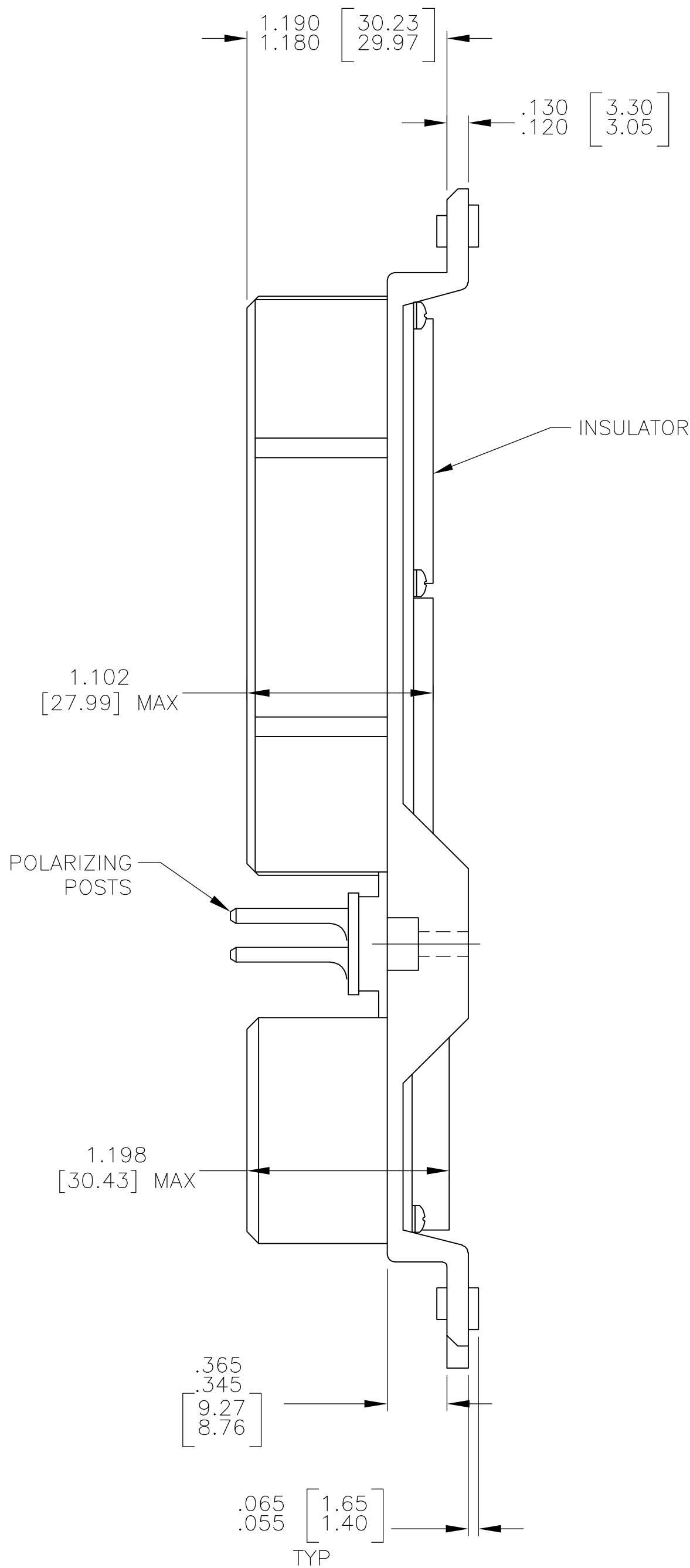
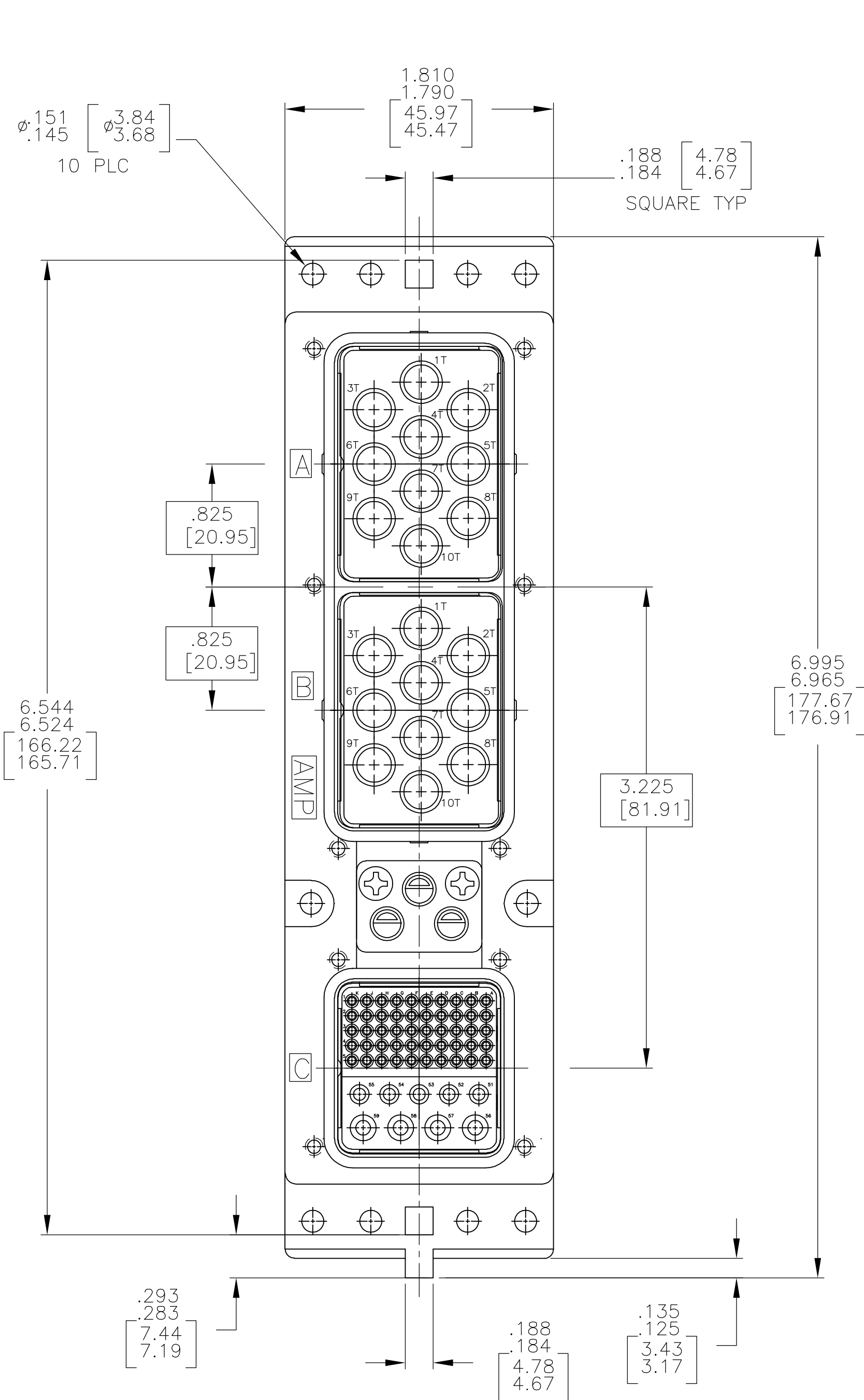
LOC		DIST		REVISIONS					
AO	DF	P	LTR	DESCRIPTION			DATE	DWN	APVD
		B	REV PER OH14-0641-04			9-27-04	CT	SC	

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- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
 - FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
SIZE 22 PIN CONTACT: AMP P/N 208262-3; QTY: 50
SIZE 16 SOCKET CONTACT: AMP P/N 208270-2; QTY: 5
SIZE 12 SOCKET CONTACT: AMP P/N 208273-2; QTY: 4
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY.
SEE TABLE FOR KEYING POSITION.
FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
59 POSITION INSERT	THERMOSET	—
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
10T10 INSERTS	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 7-7-04	Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK K.HOGAN 7-7-04	NAME			
		APVD S.GLATFELTER 7-7-04	PLUG ASSY, SIZE 2, ARINC 600 (10T10/10T10/59)			
	0 PLC ± .	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	1 PLC ± .	—				
MATERIAL	2 PLC ± .	WEIGHT	A1	00779	C=	1757216
SEE TABLE	3 PLC ± .					
	4 PLC ± .					
	ANGLES ± .					
	FINISH					
SEE TABLE	SEE TABLE					
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