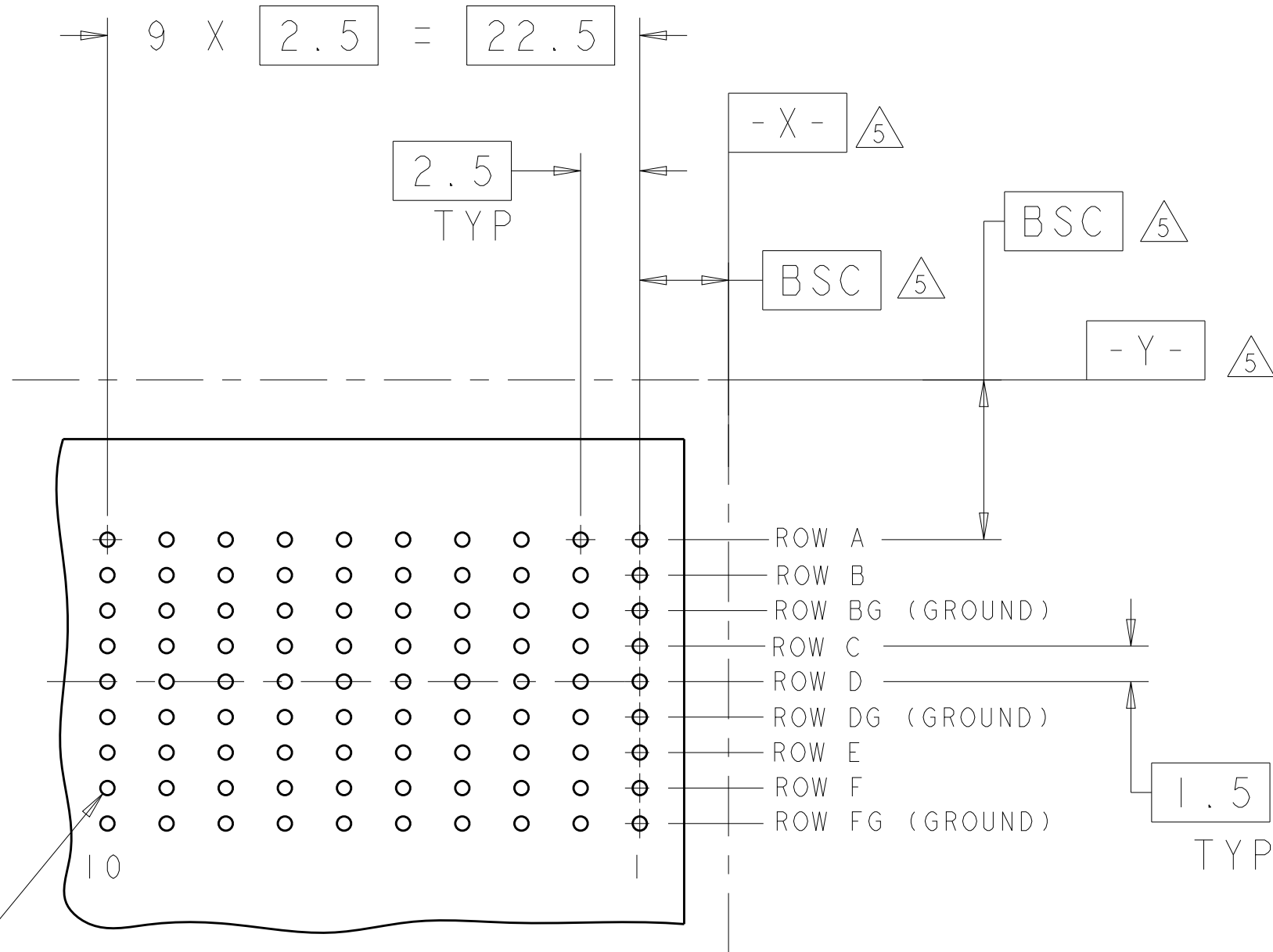
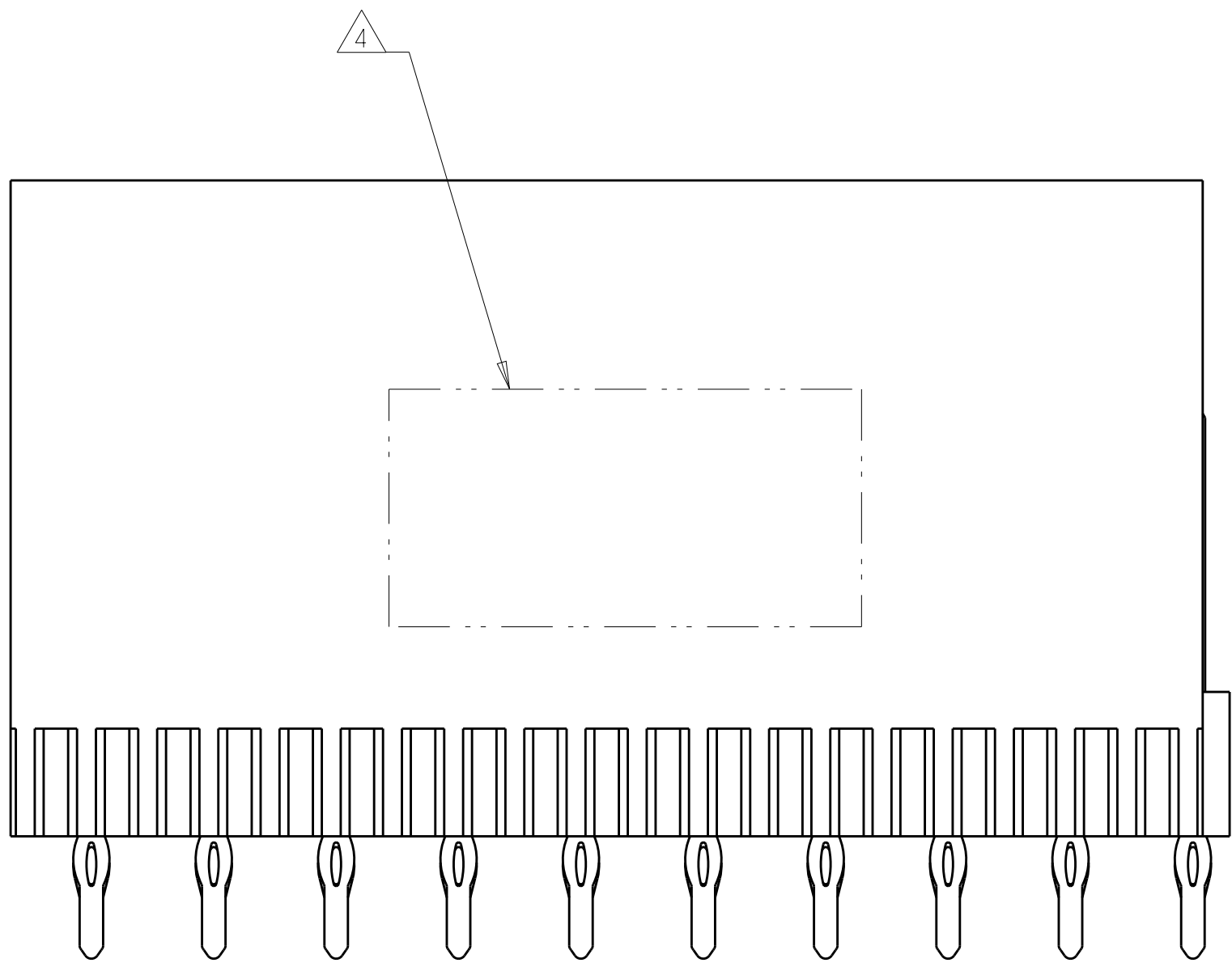
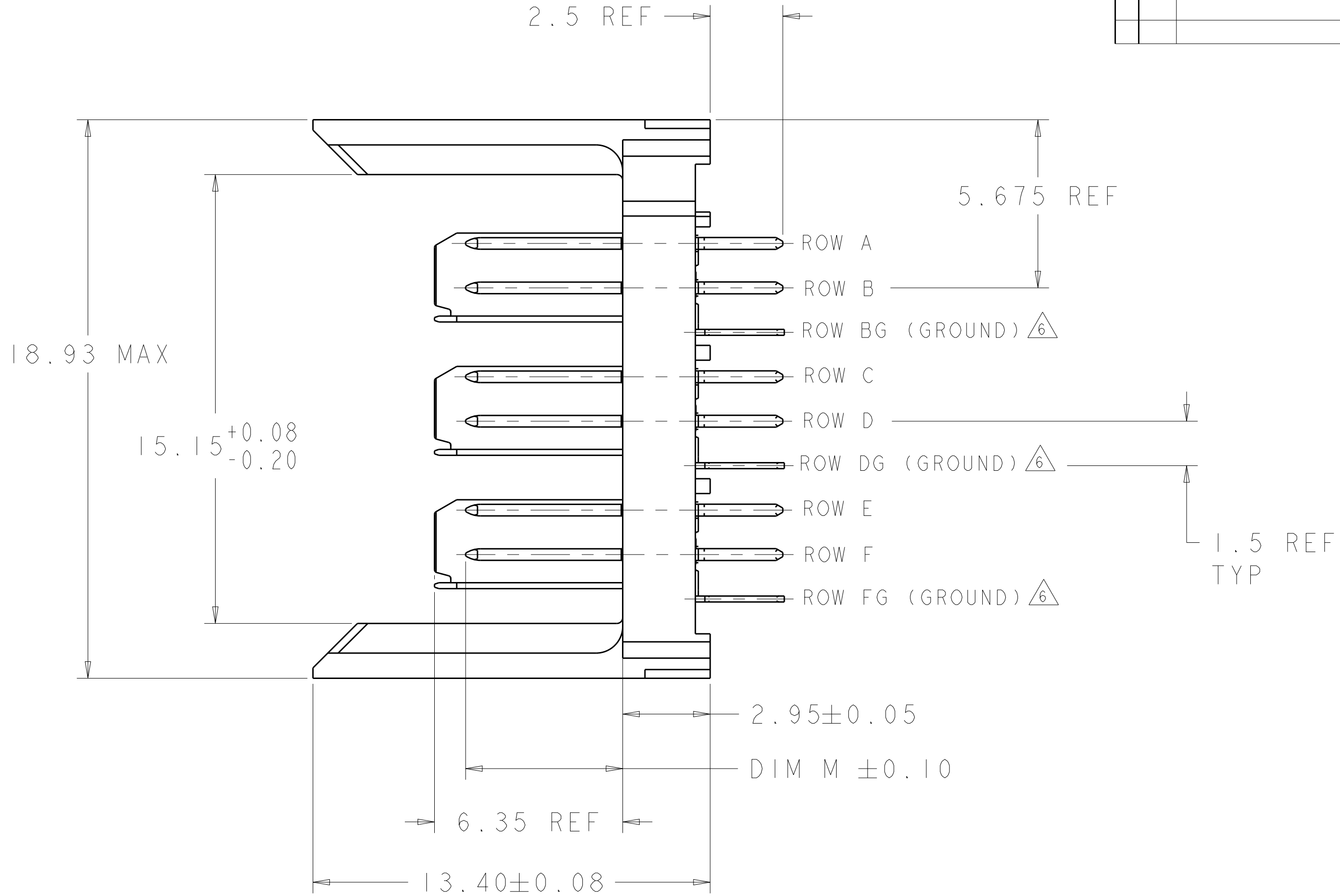
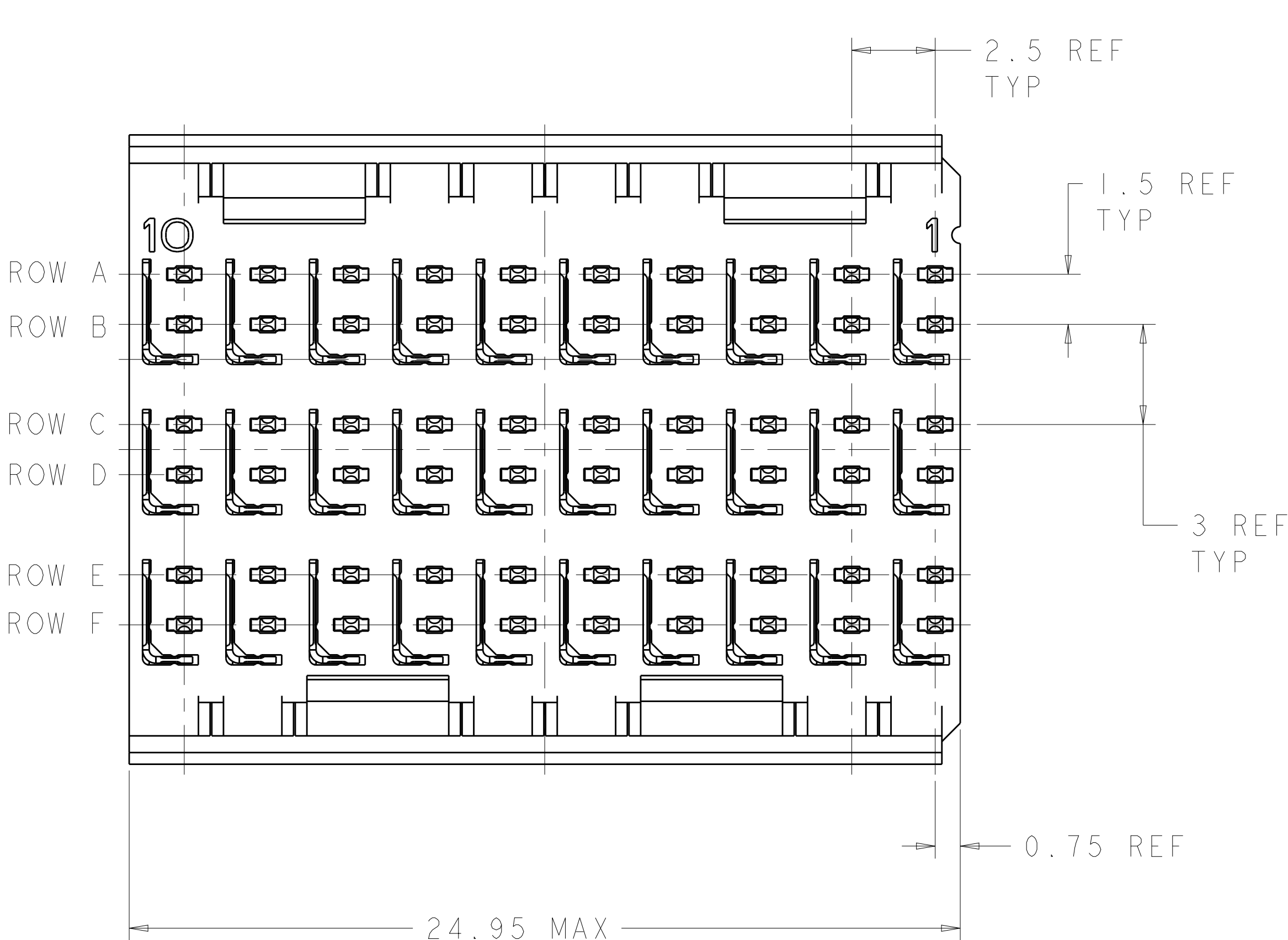


LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
E1		REVISED PER ECO-13-003342			04MAR2013	KH	MH	
F		REVISED PER ECO-18-008925			11JUN2018	DS	HL	



⊕ | Ø0.05(S) | X | Y
ALL PLATED
THRU HOLES

RECOMMENDED PC BOARD
LAYOUT, BACKPLANE,
COMPONENT SIDE SHOWN
SCALE 4:1

1. REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
2. MATERIAL:
CONTACT AND SHIELD - PHOSPHOR BRONZE
HOUSING - GLASS FILLED POLYESTER, UL 94V-O.
3. FINISH: SIGNAL AND GROUND CONTACTS:
MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2055; BASED ON TELCORDIA GR-1217-CORE, APPLICATIONS IN UNCONTROLLED ENVIRONMENTS
COMPLIANT PIN AREA: 0.5µm MIN BRIGHT TIN-LEAD OVER BASE PLATING
4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. THE THREE GROUNDS IN EACH COLUMN ARE COMMONED.
7. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
8. FINISH: CONTACT AND SHIELD
MATING AREA - 1.27µm MIN GOLD OVER 1.27µm MIN NICKEL
COMPLIANT PIN AREA - 0.5µm MIN BRIGHT TIN-LEAD OVER 1.27µm MIN NICKEL
9. FINISH: CONTACT AND SHIELD
MATING AREA - 1.27µm MIN GOLD OVER 1.27µm MIN NICKEL
COMPLIANT PIN AREA - 0.5µm MIN BRIGHT TIN-LEAD OVER 1.27µm MIN NICKEL
NO LUBRICANT

5.30	9	1469083-4
5.30	8	1469083-3
3.80	3	1469083-2
5.30	3	1469083-1
DIM M	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. SCHRUM 02JAN2002	TE Connectivity	
DIMENSIONS:		CHK S. MAGARO 02JAN2002		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD R. PATTERSON 6AUG2007	NAME	
0 PLC	±	PRODUCT SPEC	HEADER ASSEMBLY, 3 PAIR, 2.5mm TAIL, 25mm, HMZd	
1 PLC	±	108-2055		
2 PLC	±	APPLICATION SPEC	SIZE	
3 PLC	±	114-13059		
4 PLC	±	WEIGHT	A100779C=1469083	
ANGLES	±	Customer Drawing		
FINISH	SEE TABLE	Customer Drawing	SCALE 8:1	
		Customer Drawing		
		Customer Drawing	SHEET 1 OF 1	
		Customer Drawing		
		Customer Drawing	REV F	
		Customer Drawing		