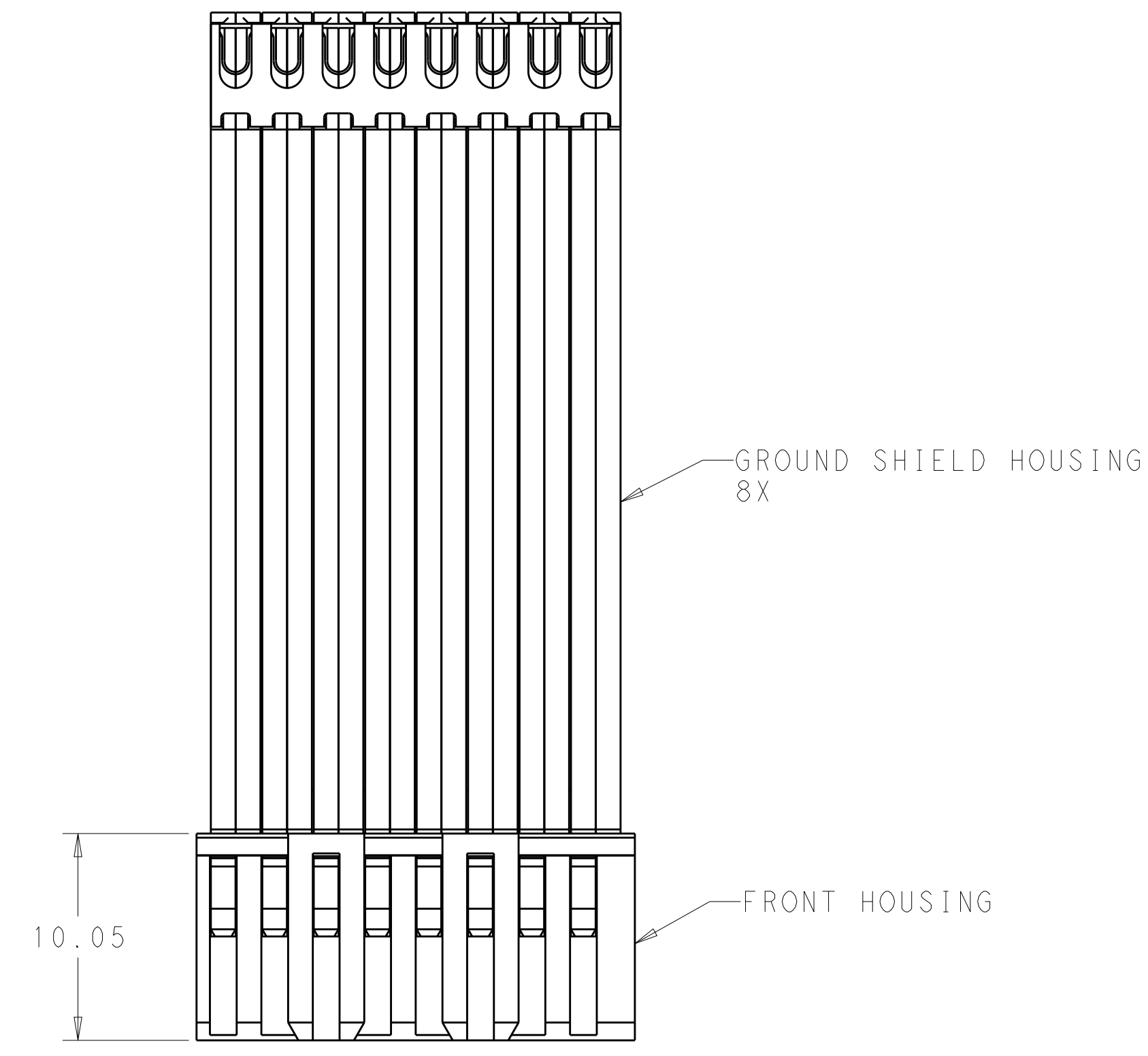
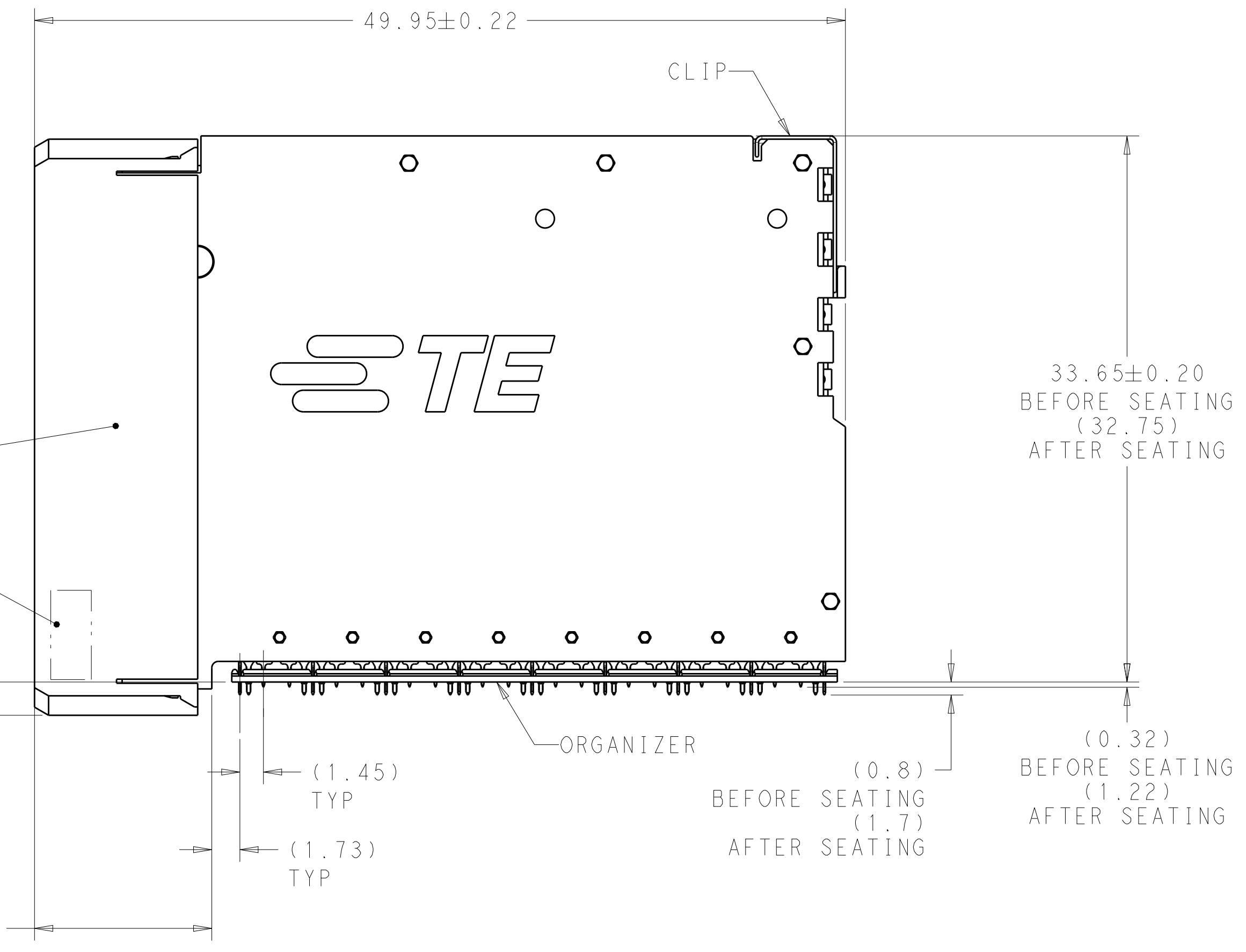
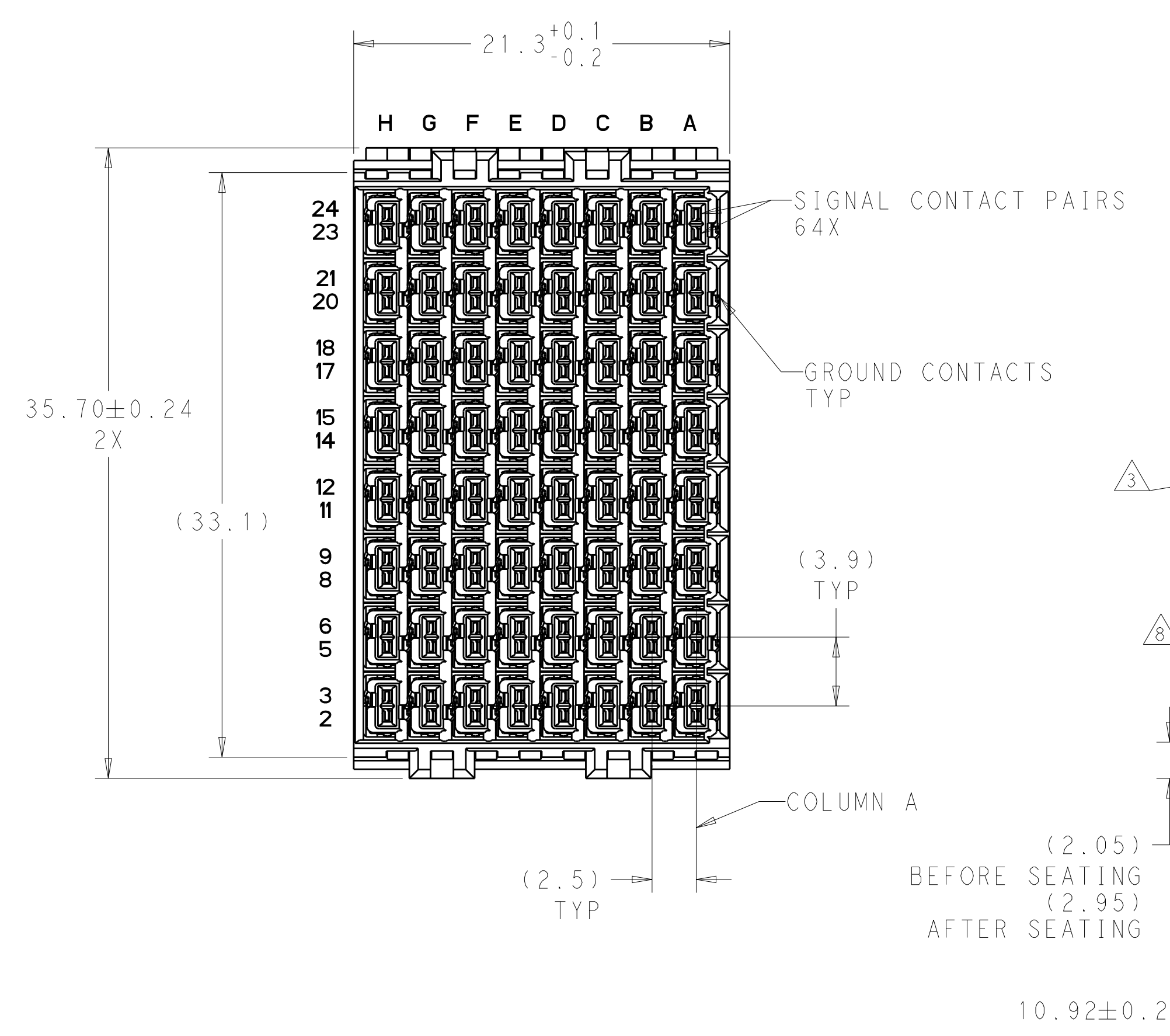


LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
2		UPDATED ORGANIZER	01APR2014	RT	DT
3		ADDED DATAMATRIX BARCODE	15DEC2014	BM	DT
4		UPDATED FOOTPRINT	08MAY2015	JM	DT
5		0.95BSC WAS 0.92BSC, 1.55BSC WAS 1.58BSC	23SEP2015	JM	RP



- 1 CONTACTS - COPPER ALLOY. CLIP - STAINLESS STEEL. HOUSING AND ORGANIZER - THERMOPLASTIC, UL94 V-0, BLACK.
- 2 CONFORMS TO REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-32021, BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
- 3 CONNECTOR MARKED ON EITHER SIDE OF HOUSING WITH PART NUMBER, DATE CODE, AND '85 OHM' IN APPROXIMATE AREA SHOWN.
- 4 PLATED THRU HOLE REQUIREMENTS:  
 FINISHED HOLE =  $\varnothing 0.360 \pm 0.040$   
 DRILLED HOLE =  $\varnothing 0.450 \pm 0.025$   
 COPPER THICKNESS = 0.025 MINIMUM  
 IMMERSION TIN IF APPLICABLE = 0.0006-0.0011
- 5 PLATED THRU HOLE REQUIREMENTS:  
 FINISHED HOLE =  $\varnothing 0.270 \pm 0.040$   
 DRILLED HOLE =  $\varnothing 0.370 \pm 0.025$   
 COPPER THICKNESS = 0.025 MINIMUM  
 IMMERSION TIN IF APPLICABLE = 0.0006-0.0011
- 6 SIGNAL HOLES:  
 PLATED THRU HOLE DIMENSIONS APPLY TO THE TOP 1.00 OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.  
 GROUND HOLES:  
 PLATED THRU HOLE DIMENSIONS APPLY TO THE TOP 1.25 OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 8 DATAMATRIX BARCODE MARKING IN THIS AREA.

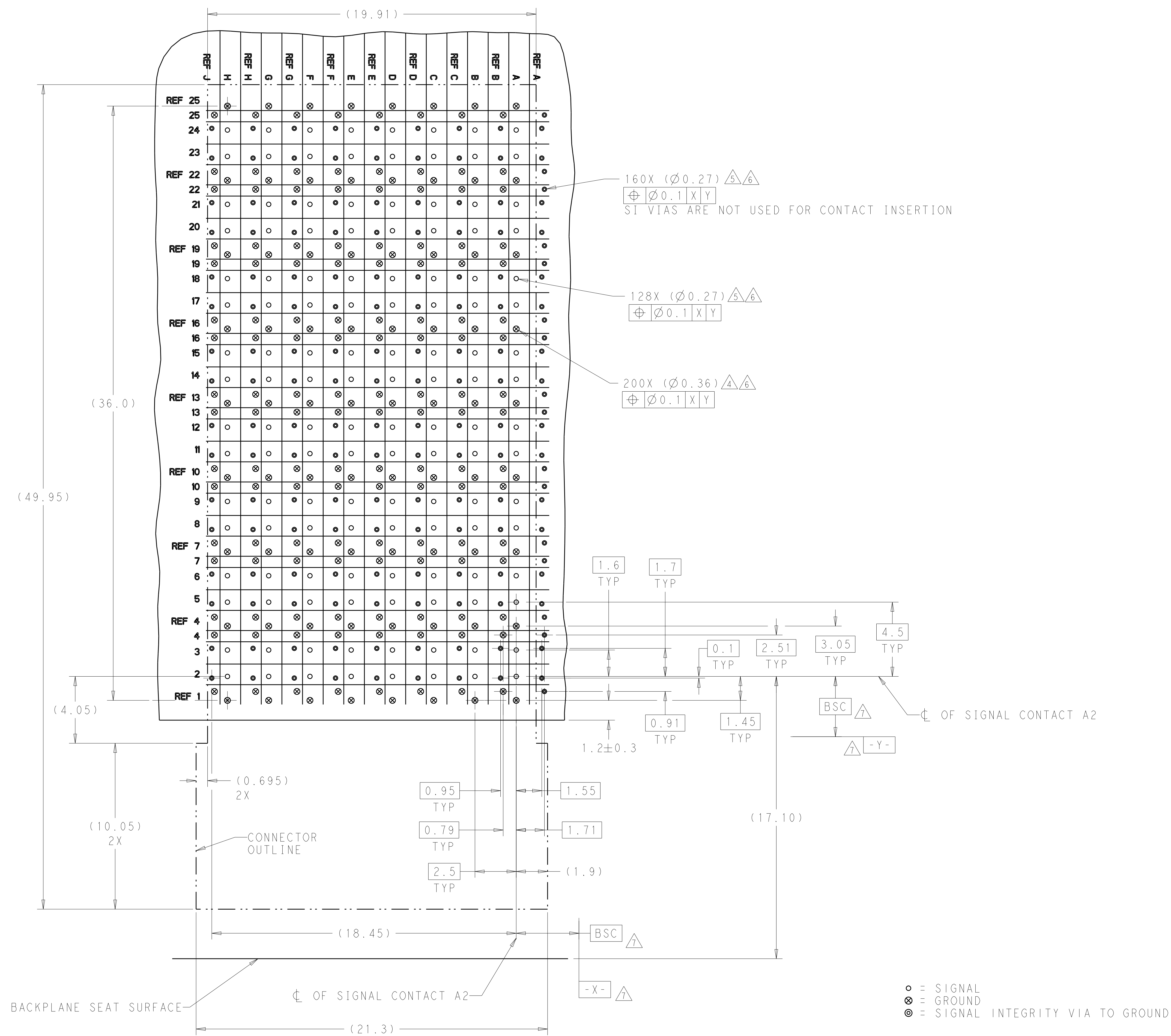


**PRELIMINARY**  
 NOT RELEASED FOR PRODUCTION

**THIS PRODUCT HAS NOT COMPLETED VALIDATION AND QUALIFICATION TESTING**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. IDECA 11MAR2014		<b>PRELIMINARY</b> TE Connectivity
DIMENSIONS: mm		CHK: D. TROUT 11MAR2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. TROUT 11MAR2014	RECEPTACLE ASSEMBLY, RIGHT ANGLE, 8 PAIR 8 COLUMN, 85 OHM P/C, STRADA WHISPER	
0 PLC ±		PRODUCT SPEC	SIZE: A1	
1 PLC ±0.12		APPLICATION SPEC	CAGE CODE: 2274730	
2 PLC ±		WEIGHT	SCALE: 4:1	
3 PLC ±		Customer Drawing	SHEET 1 OF 2	
4 PLC ±			REV 5	
ANGLES				
FINISH: SEE TABLE				

LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1			



PCB LAYOUT  
COMPONENT SIDE  
SCALE 8:1

○ = SIGNAL  
 ⊗ = GROUND  
 ⊙ = SIGNAL INTEGRITY VIA TO GROUND

**PRELIMINARY  
NOT RELEASED FOR PRODUCTION**

**THIS PRODUCT HAS NOT  
COMPLETED VALIDATION AND  
QUALIFICATION TESTING**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. IRENA 11MAR2014	TE Connectivity
DIMENSIONS: mm		CHK D. TROUT 11MAR2014	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. TROUT 11MAR2014	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 8 PAIR 8 COLUMN, 85 OHM PiC, STRADA WHISPER
		PRODUCT SPEC	SIZE A100779C=2274730
MATERIAL		APPLICATION SPEC	RESTRICTED TO
FINISH SEE TABLE		WEIGHT	SCALE 4:1 SHEET 2 OF 2 REV 5
		Customer Drawing	