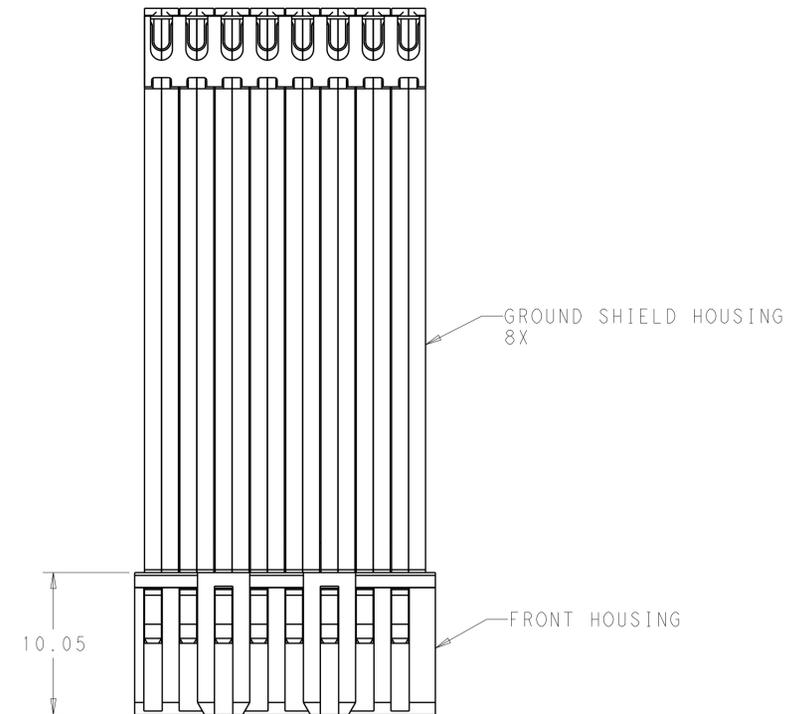
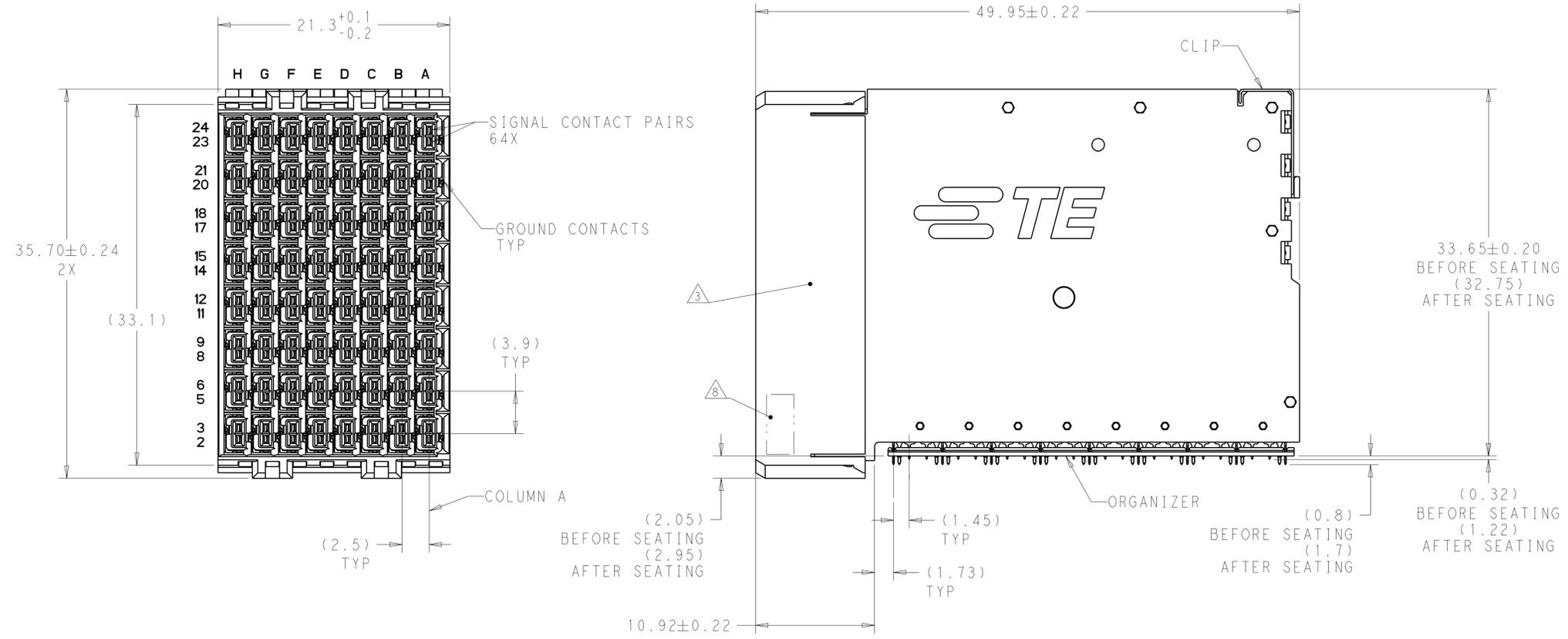


LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
A		RELEASED	09MAY2016	Y.K	D.T
B		REVISED PER ECR-16-017113	08DEC2016	JM	DT
C		REVISED PER ECR-17-014334	05OCT2017	JM	DT



- 1 CONTACTS - COPPER ALLOY. CLIP - STAINLESS STEEL. HOUSING AND ORGANIZER - THERMOPLASTIC, UL94 V-0, BLACK.
- 2 CONFORMS TO REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-32112, 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 = $\varnothing 0.360 \pm 0.050$
 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 = $\varnothing 0.270 \pm 0.050$
 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.

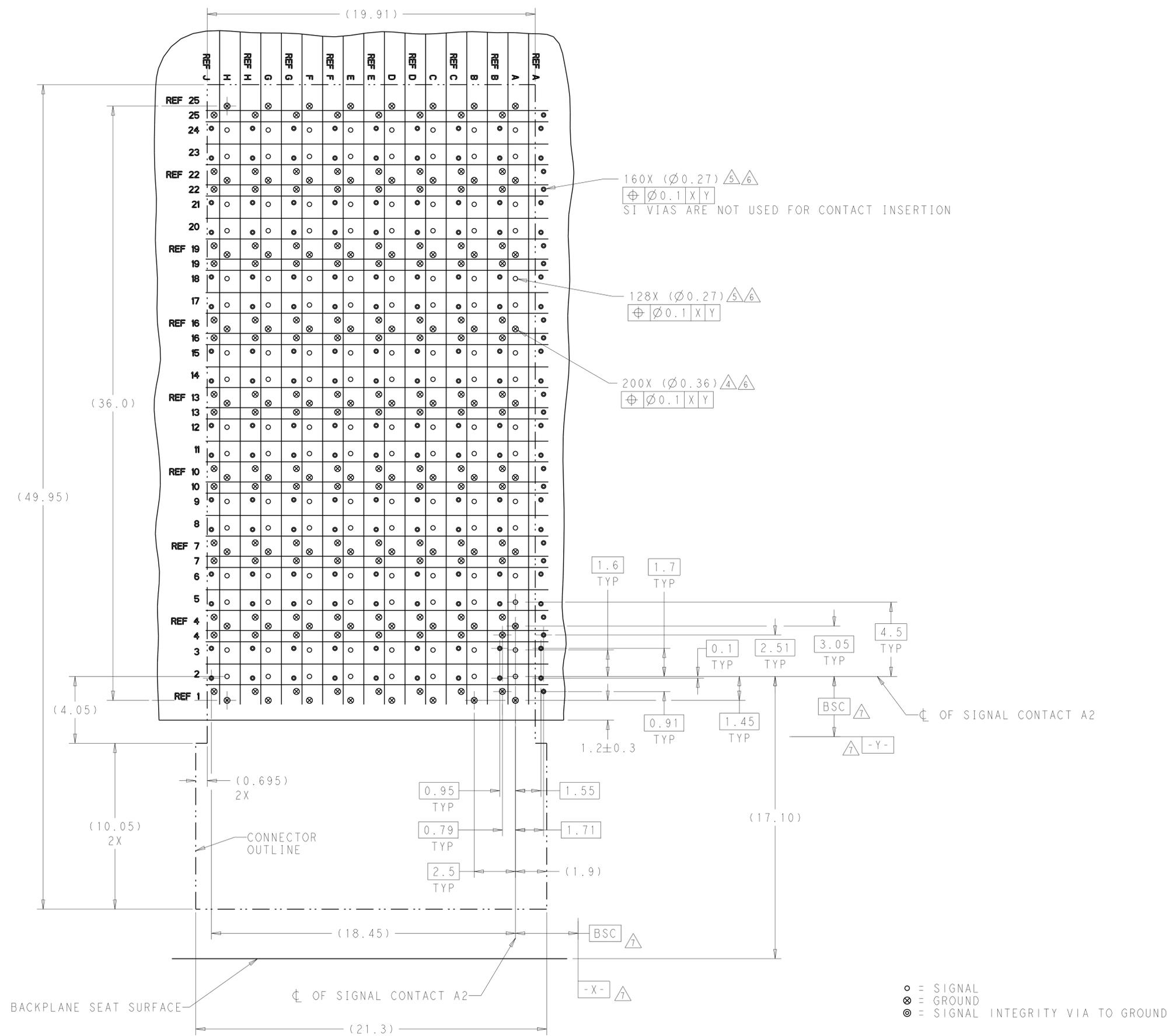


TIN	2274730-1
PRESS FIT TAIL PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN	09MAY2016
mm	0 PLC ±	CHK	09MAY2016
	1 PLC ±0.12	APVD	09MAY2016
	2 PLC ±	NAME	RECEPTACLE ASSEMBLY, RIGHT ANGLE,
	3 PLC ±	PRODUCT SPEC	8 PAIR 8 COLUMN,
	4 PLC ±	APPLICATION SPEC	85 OHM PiC, STRADA WHISPER
	ANGLES ±	SIZE	CAGE CODE DRAWING NO
MATERIAL	FINISH SEE TABLE	WEIGHT	A100779C=2274730
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV C

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



160X (Ø0.27) 5/6
 $\oplus \text{Ø}0.1 | X | Y$
 SI VIAS ARE NOT USED FOR CONTACT INSERTION

128X (Ø0.27) 5/6
 $\oplus \text{Ø}0.1 | X | Y$

200X (Ø0.36) 4/6
 $\oplus \text{Ø}0.1 | X | Y$

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

PCB LAYOUT
 COMPONENT SIDE
 SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. KODAIRA 09MAY2016	TE Connectivity
DIMENSIONS: mm		CHK D. TROUT 09MAY2016	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. TROUT 09MAY2016	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		WEIGHT	SCALE 4:1 SHEET 2 OF 2 REV C
CUSTOMER DRAWING			