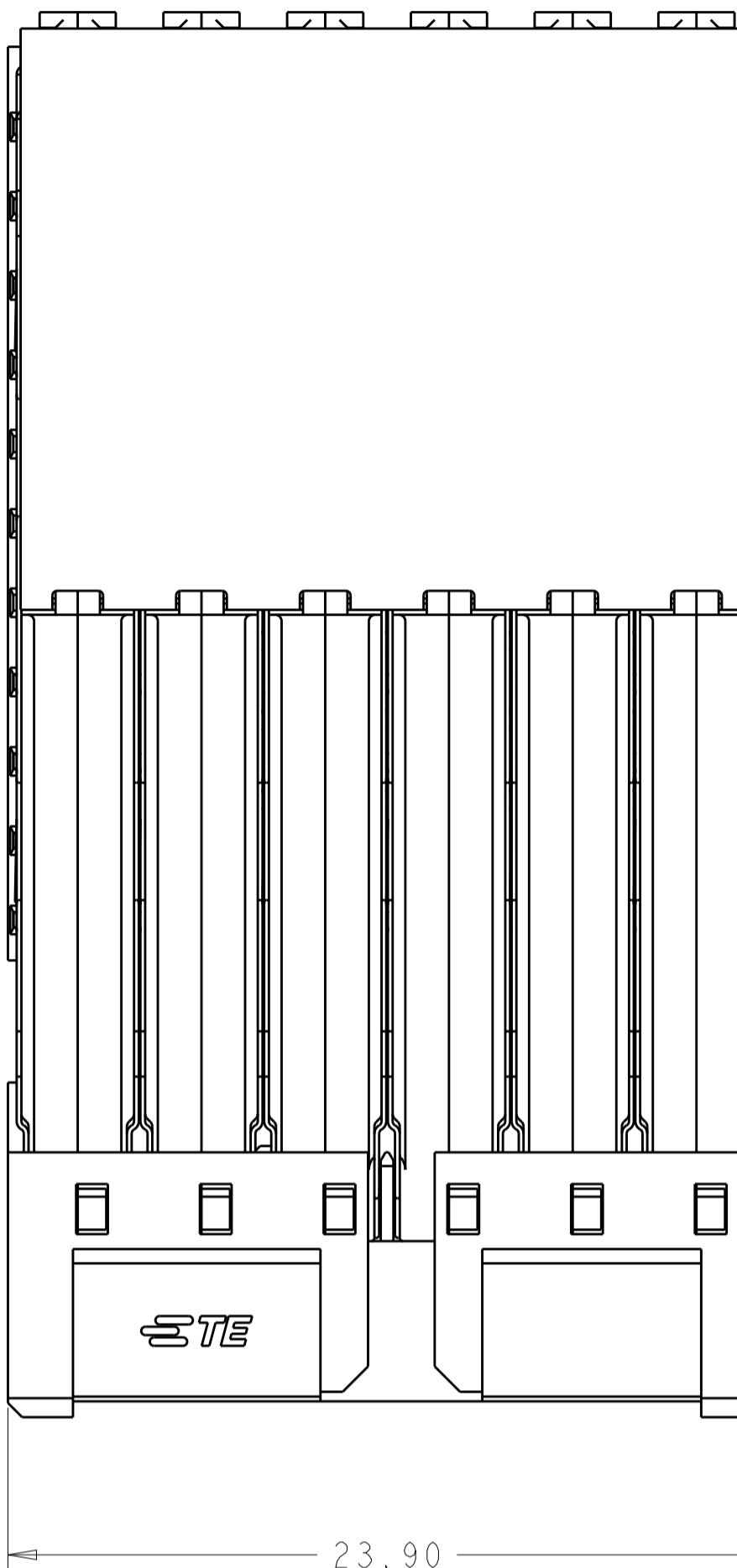


LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
		B		REVISED PER ECO-16-007341	16MAY2016
		C		REVISED PER ECO-17-003153	14MAR2017



△ MATERIAL:
CONTACTS AND SHIELDS - COPPER ALLOY
ORGANIZER - STAINLESS STEEL
HOUSING, GROUND SHELLS, AND PIN SPACER - THERMOPLASTIC, UL 94V-0, BLACK

△ FINISH:
- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-32021
BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III,
APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
- COMPLIANT PIN AREA: $0.5\mu\text{m}$ MIN MATTE TIN.

△ GROUND PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\emptyset 0.34\pm0.05$
HOLE SIZE PRIOR TO PLATING = $\emptyset 0.420\pm0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = 0.00095 REF

△ SIGNAL PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\emptyset 0.24\pm0.04$
HOLE SIZE PRIOR TO PLATING = $\emptyset 0.320\pm0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = 0.00095 REF

△ SI VIA PLATED THRU HOLE REQUIREMENTS:
HOLE SIZE PRIOR TO PLATING = $\emptyset 0.300\pm0.025$
COPPER THICKNESS = MIN REQUIRED TO MEET REQUIRED ELECTRICAL PERFORMANCE

△ SI VIAS & SIGNAL HOLES:
PTH DIMENSIONS APPLY TO THE TOP 1.00mm OF THE PCB THICKNESS FROM THE
CONNECTOR MOUNTING SIDE.
GROUND HOLES:
PTH DIMENSIONS APPLY TO THE TOP 1.25mm OF THE PCB THICKNESS FROM THE
CONNECTOR MOUNTING SIDE.

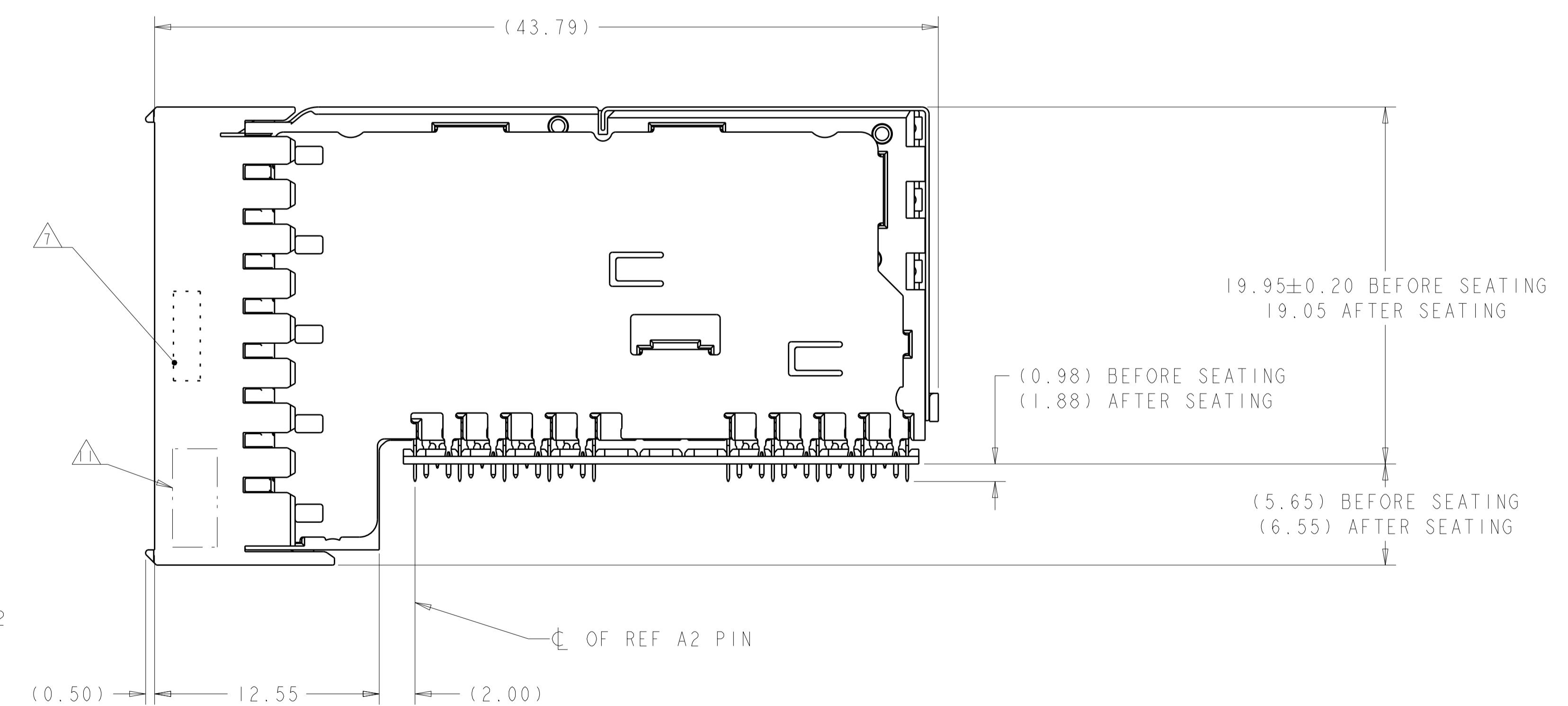
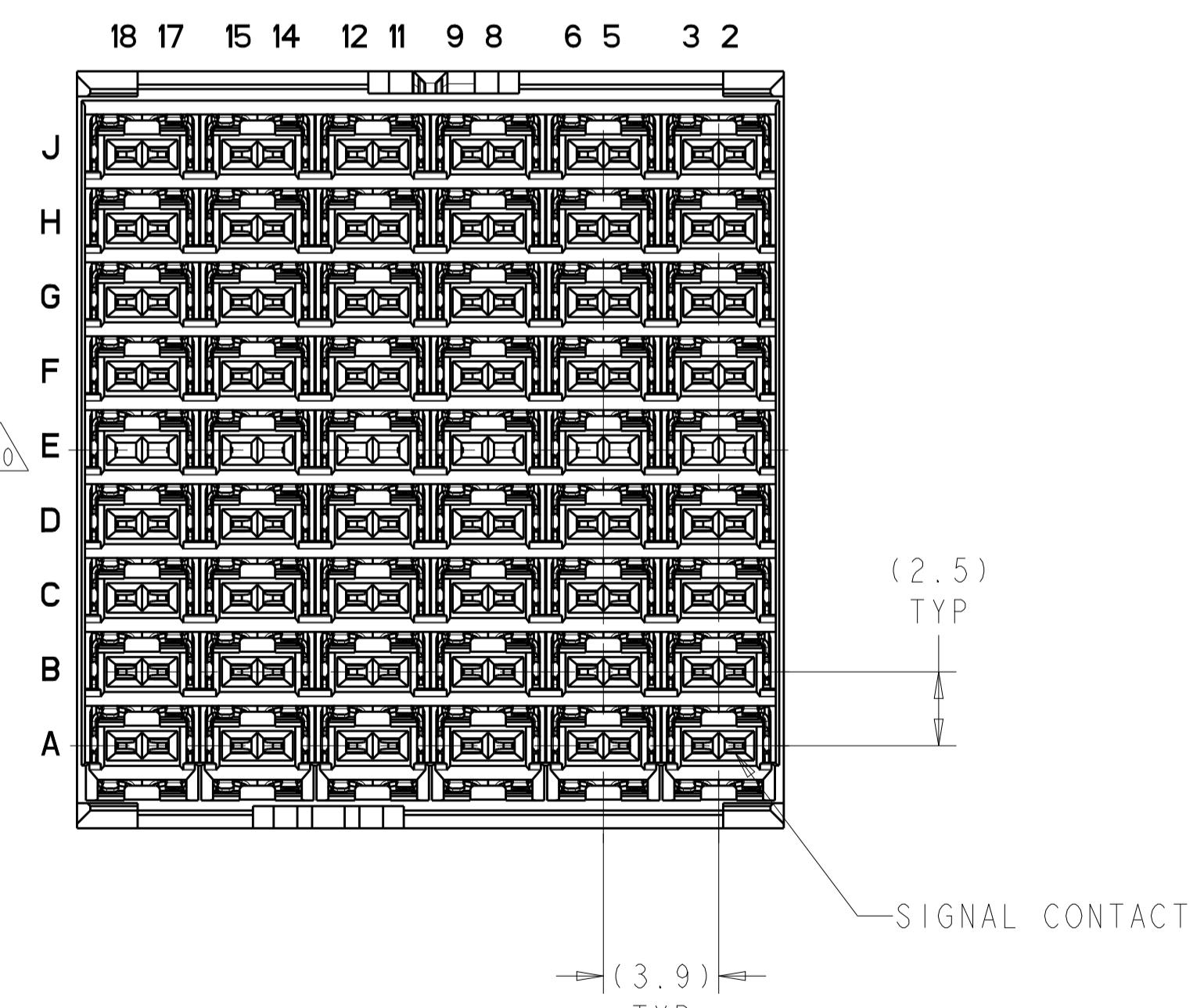
△ CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "100 OHM" IN
APPROXIMATE AREA SHOWN.

△ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

△ APPLIES TO FINISHED HOLE DIAMETER.

△ NO SIGNAL CONTACTS IN ROW E.

△ DATAMATRIX BARCODE MARKING IN THIS AREA.



THIS DRAWING IS A CONTROLLED DOCUMENT.		S. WELDON 04NOV2011	TE Connectivity
		S. DAVIS 04NOV2011	
DIMENSIONS:	mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC \pm 1 PLC \pm 2 PLC \pm 3 PLC \pm 4 PLC \pm	
MATERIAL		FINISH	

NAME: R/A RECEPTACLE ASSEMBLY, 100 OHM
9 PAIR, 6 COLUMN, ROW E SKIPPED,
PAIR-IN-ROW, STRADA WHISPER

APV: 08OCT2013
S. FLICKINGER
PRODUCT SPEC: 108-32021
APPLICATION SPEC: 114-32029
WEIGHT: -
CAGE CODE: DRAWING NO: A100779C=2187194
SIZE: SHEET 1 OF 2 REV C
CUSTOMER DRAWING
SCALE: 5:1

