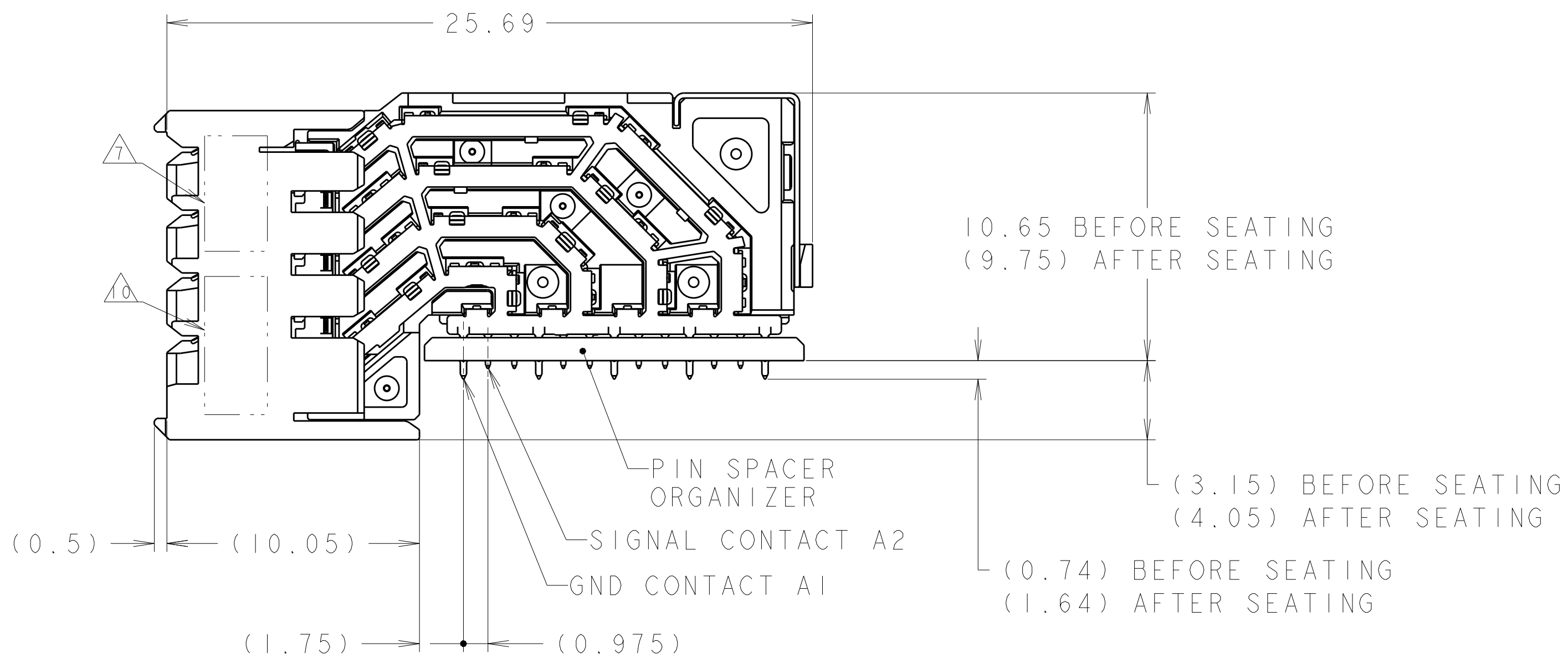
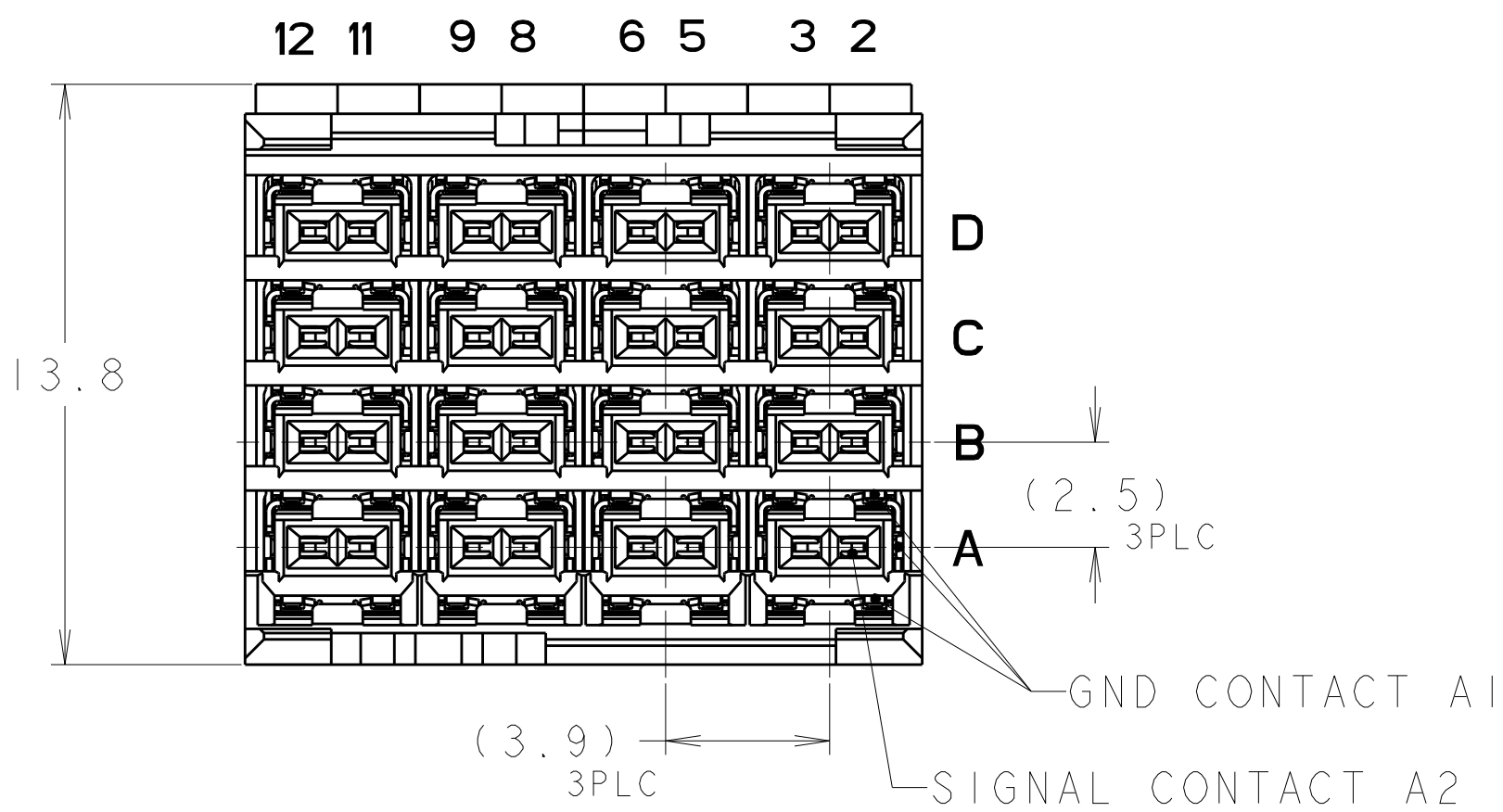
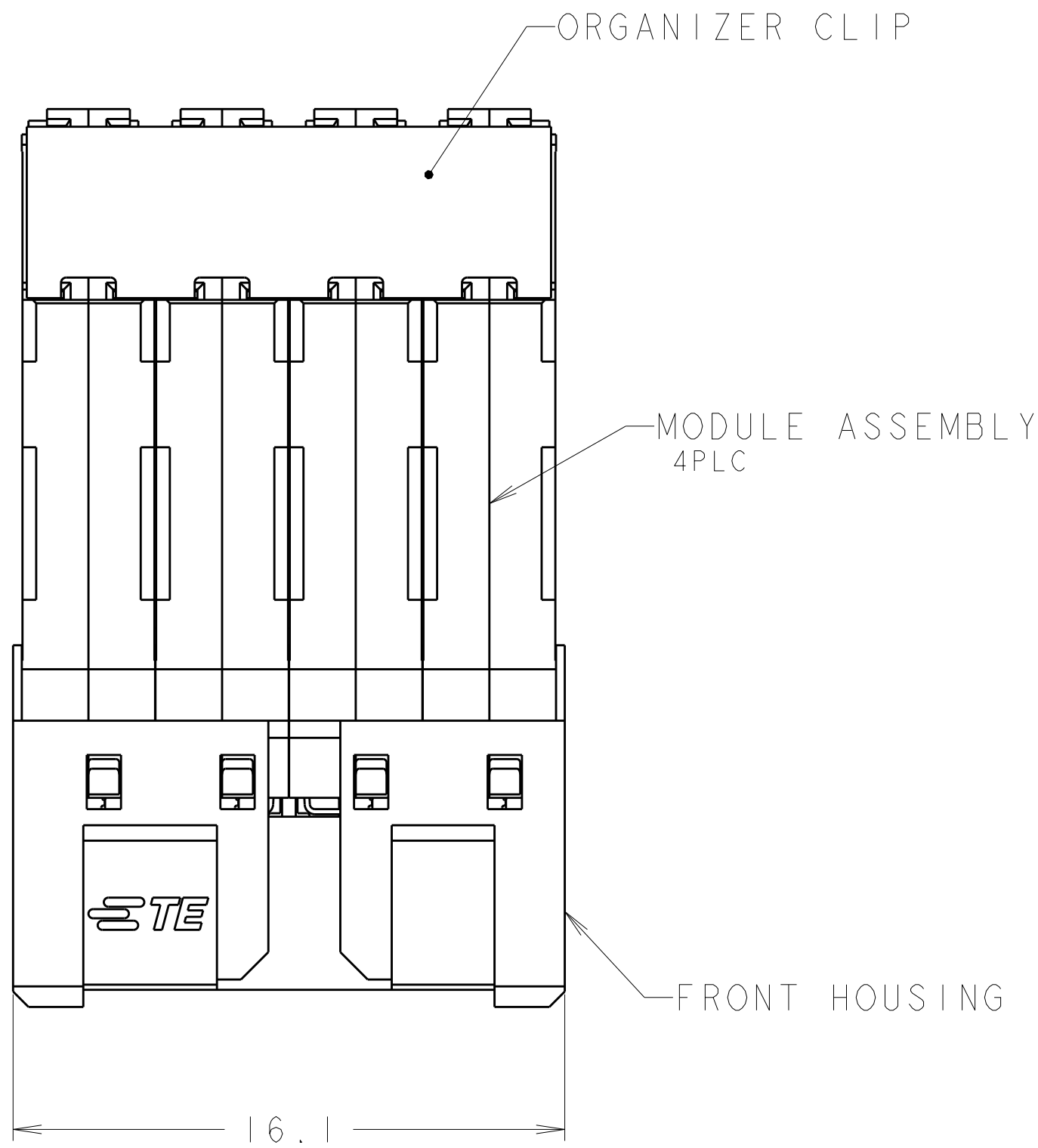


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	16DEC2019	Y.K	T.M
	A1	REVISED	24DEC2019	Y.K	T.M

- 1 CONTACTS AND SHIELDS - COPPER ALLOY
ORGANIZER - STAINLESS STEEL
HOUSING AND PIN SPACER - THERMOPLASTIC, UL 94V-0, BLACK
- 2 FINISH:
CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-140186
BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III,
APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
COMPLIANT PIN AREA : 0.5um MIN MATTE TIN.
- 3 GROUND PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\varnothing 0.37\pm 0.05$
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.450\pm 0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = (0.00095)
- 4 SIGNAL PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\varnothing 0.29\pm 0.05$
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.368\pm 0.025$ (#79 DRILL)
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = (0.00095)
- 5 SI VIA PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = AS REQUIRED
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.254\pm 0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = (0.00095)
- 6 SIGNAL HOLES AND SI VIAS:
PTH DIMMENSIONS APPLY TO THE TOP 1.00mm OF THE PCB THICKNESS FROM THE
CONNECTOR MOUNTING SIDE.
GROUND HOLES:
PTH DIMMENSIONS APPLY TO THE TOP 1.25mm OF THE PCB THICKNESS FROM THE
CONNECTOR MOUNTING SIDE.
- 7 CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "92 OHM" IN
APPROXIMATE AREA SHOWN.
- 8 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 9 APPLIES TO FINISHED HOLE DIAMETER
- 10 DATAMATRIX BARCODE MARKING IN THIS AREA.



2356426-1

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Y. KODAIRA 13MAY2019	TE Connectivity	
DIMENSIONS:		CHK M. IWASAKI 13MAY2019		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. MATSUDAIRA 13MAY2019	NAME	RIGHT ANGLE RECEPTACLE ASSEMBLY 4 PAIR 4 COLUMN, 92 OHM, PAIR-IN-ROW, STRADA WHISPER R
	0 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.3 3 PLC ±0.3 4 PLC ±0.3 ANGLES ±3°	PRODUCT SPEC 108-140186 APPLICATION SPEC 114-32029	SIZE	A1
MATERIAL	FINISH	WEIGHT	CAGE CODE	0079
		CUSTOMER DRAWING	DRAWING NO	C=C-2356426
		SCALE	6:1	SHEET 1 OF 2
		REV	A1	

Technical drawing of Detail W (20:1) showing dimensions and hole locations for a daughtercard. The drawing includes the following dimensions and features:

- Overall width: (3.9)
- Horizontal dimensions from the left edge: (1.95), (1.65)
- Hole diameters: $(\varnothing 0.37)$, $(\varnothing 0.29)$, $(\varnothing 0.174)$
- Vertical dimensions from the bottom edge: (1.05), (3), (3), (0.975), (1.253)
- Horizontal dimensions from the centerline: 0.6 TYP, 0.35 TYP, 1.3 TYP
- Vertical dimensions from the centerline: 1.05 TYP, (BSC) -Y-
- Horizontal dimensions from the centerline: (BSC) -X-
- Labels: FRONT EDGE OF DAUGHTERCARD, $\varnothing$ OF A2 THRU HOLE, $\varnothing$ OF A2 THRU HOLE, (BSC) -Y-, (BSC) -X-

