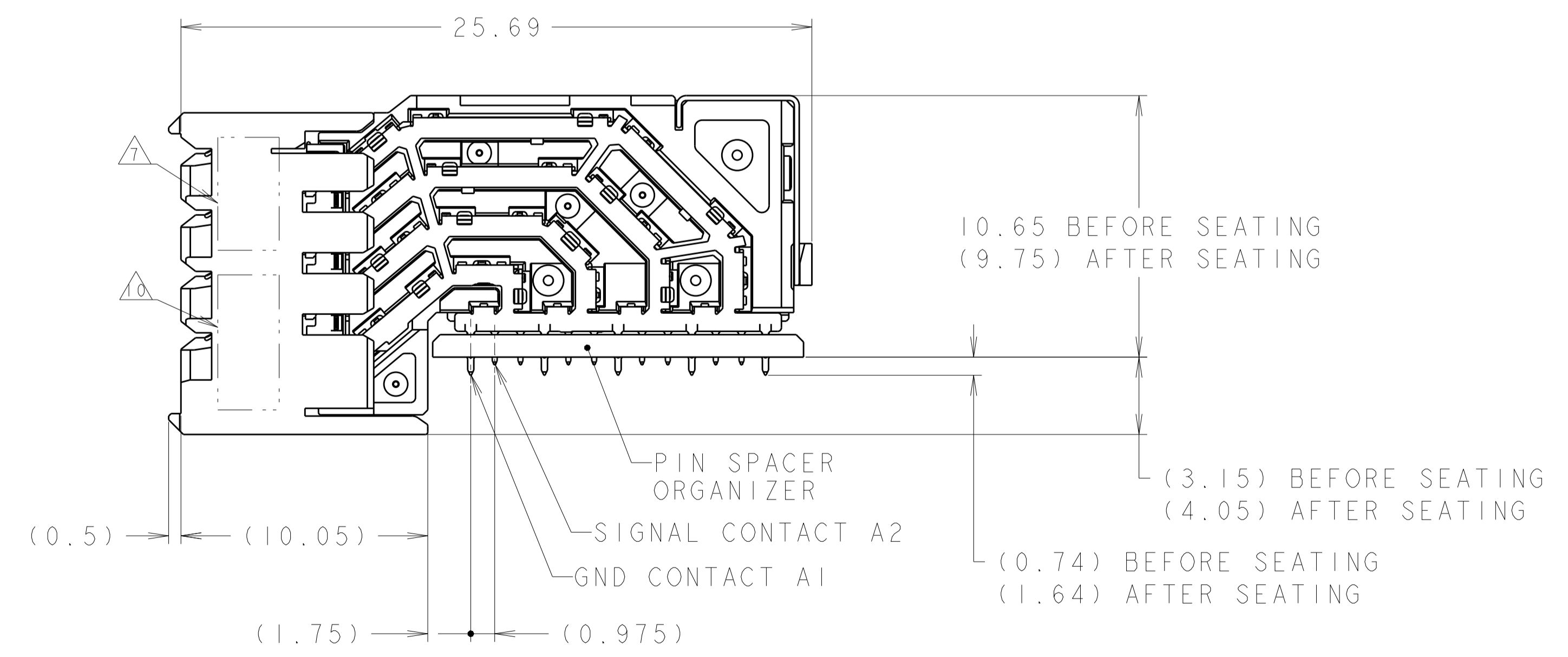
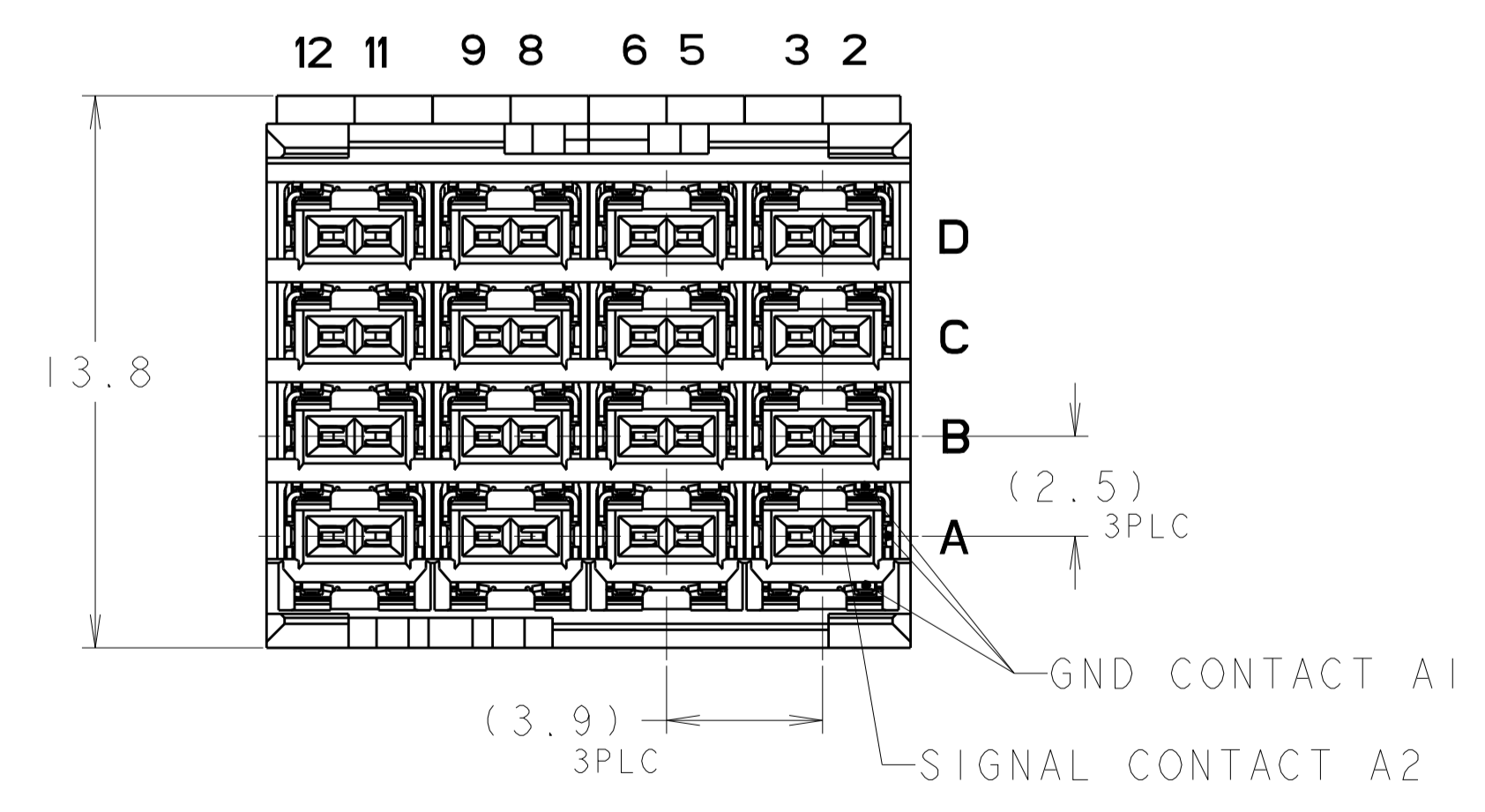
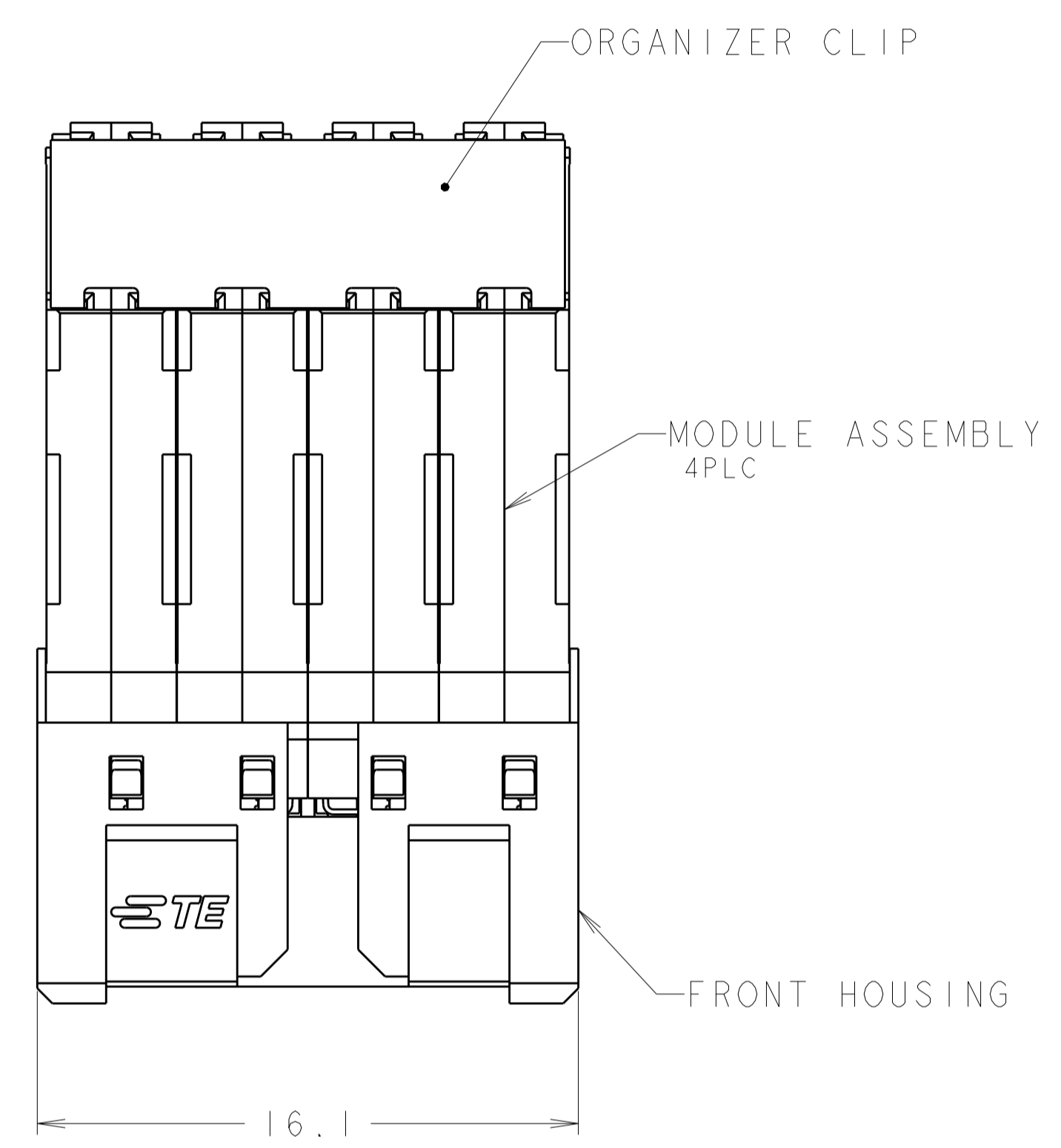


REVISIONS				
P.	LTN	DESCRIPTION	DATE	DWN APVD
A		RELEASED	16DEC2019	Y.K T.M
A1		REVISED	24DEC2019	Y.K T.M

- △ CONTACTS AND SHIELDS - COPPER ALLOY
 ORGANIZER - STAINLESS STEEL
 HOUSING AND PIN SPACER - THERMOPLASTIC, UL 94V-0, BLACK
- △ 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.
- △ 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)
- △ 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)
- △ 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)
- △ 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.
- △ CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "92 OHM" IN
 APPROXIMATE AREA SHOWN.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- △ APPLIES TO FINISHED HOLE DIAMETER
- △ DATAMATRIX BARCODE MARKING IN THIS AREA.

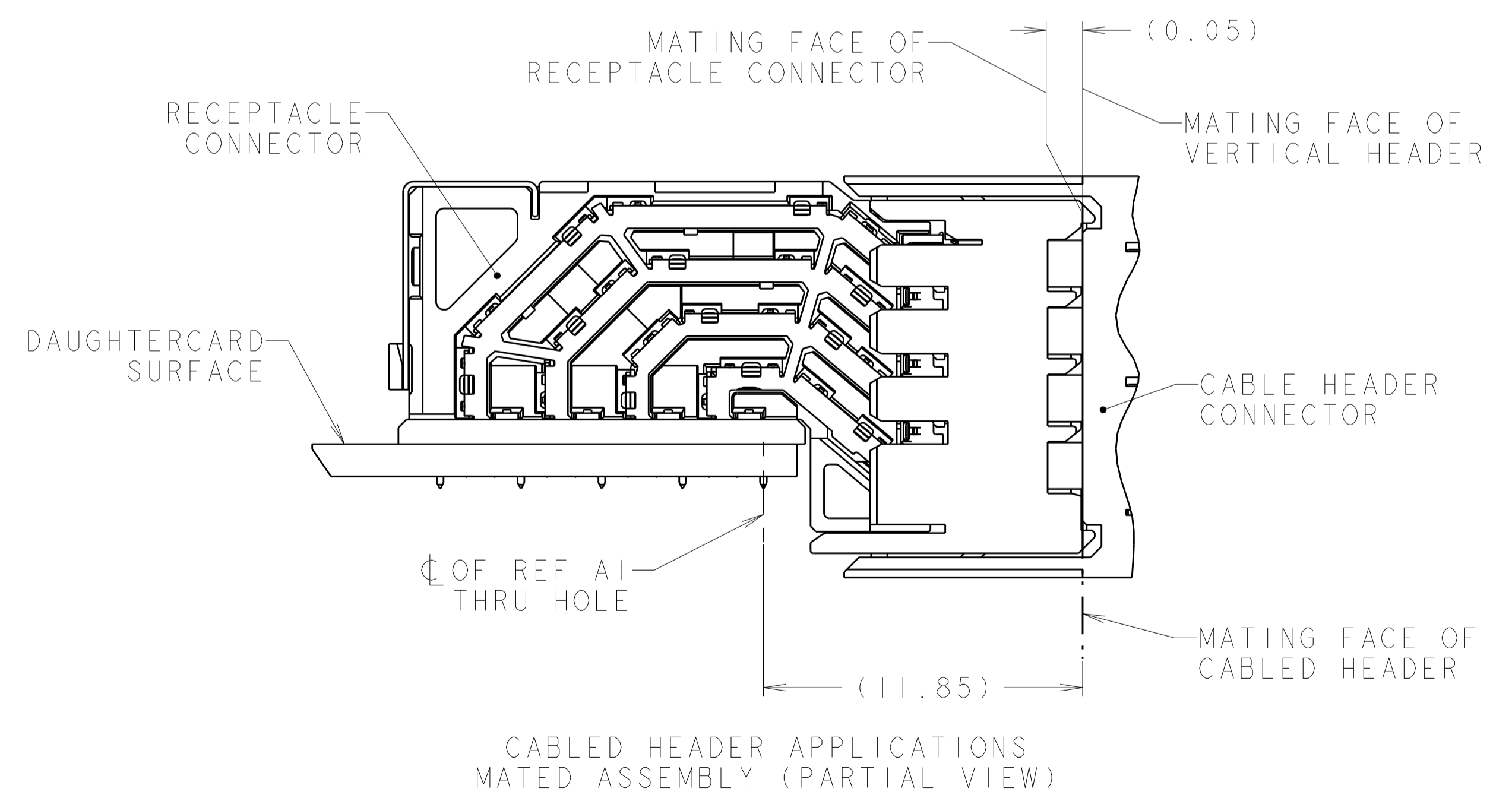
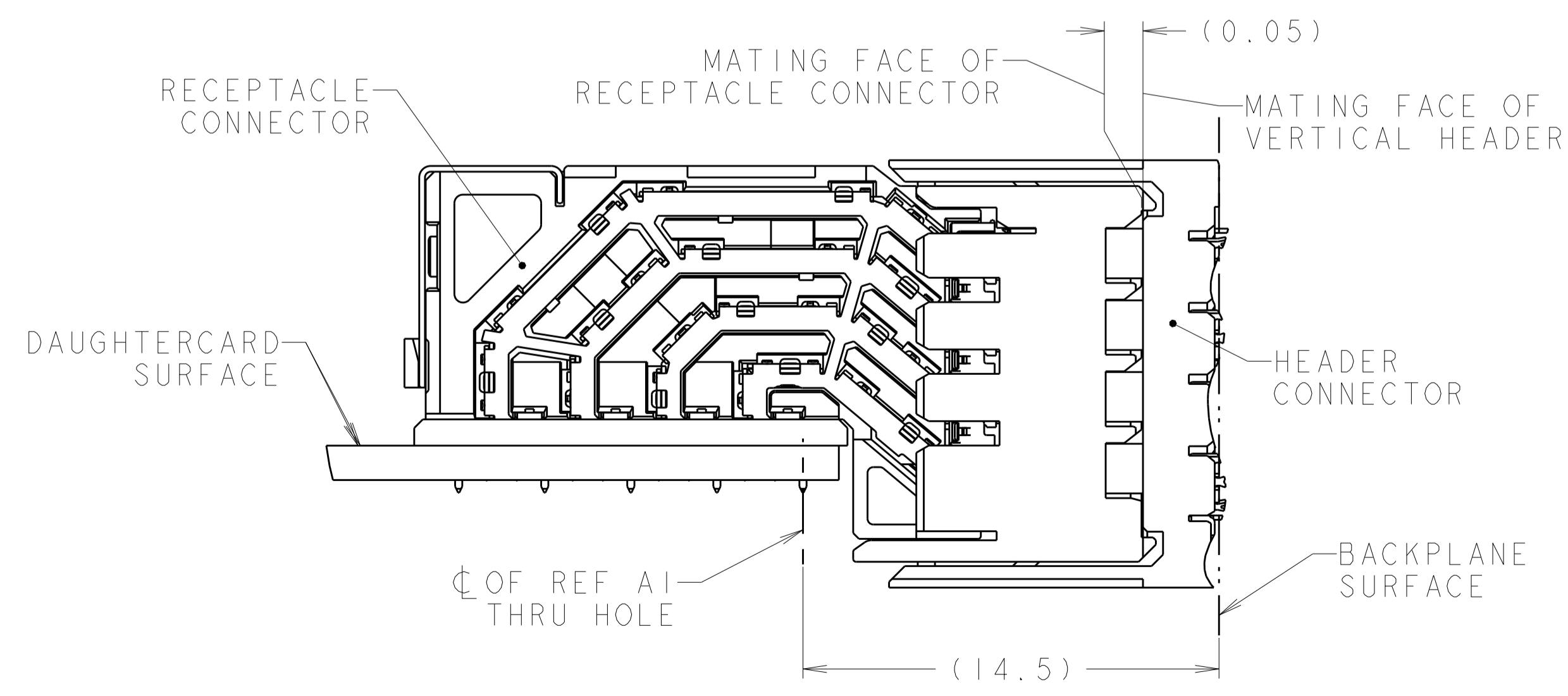
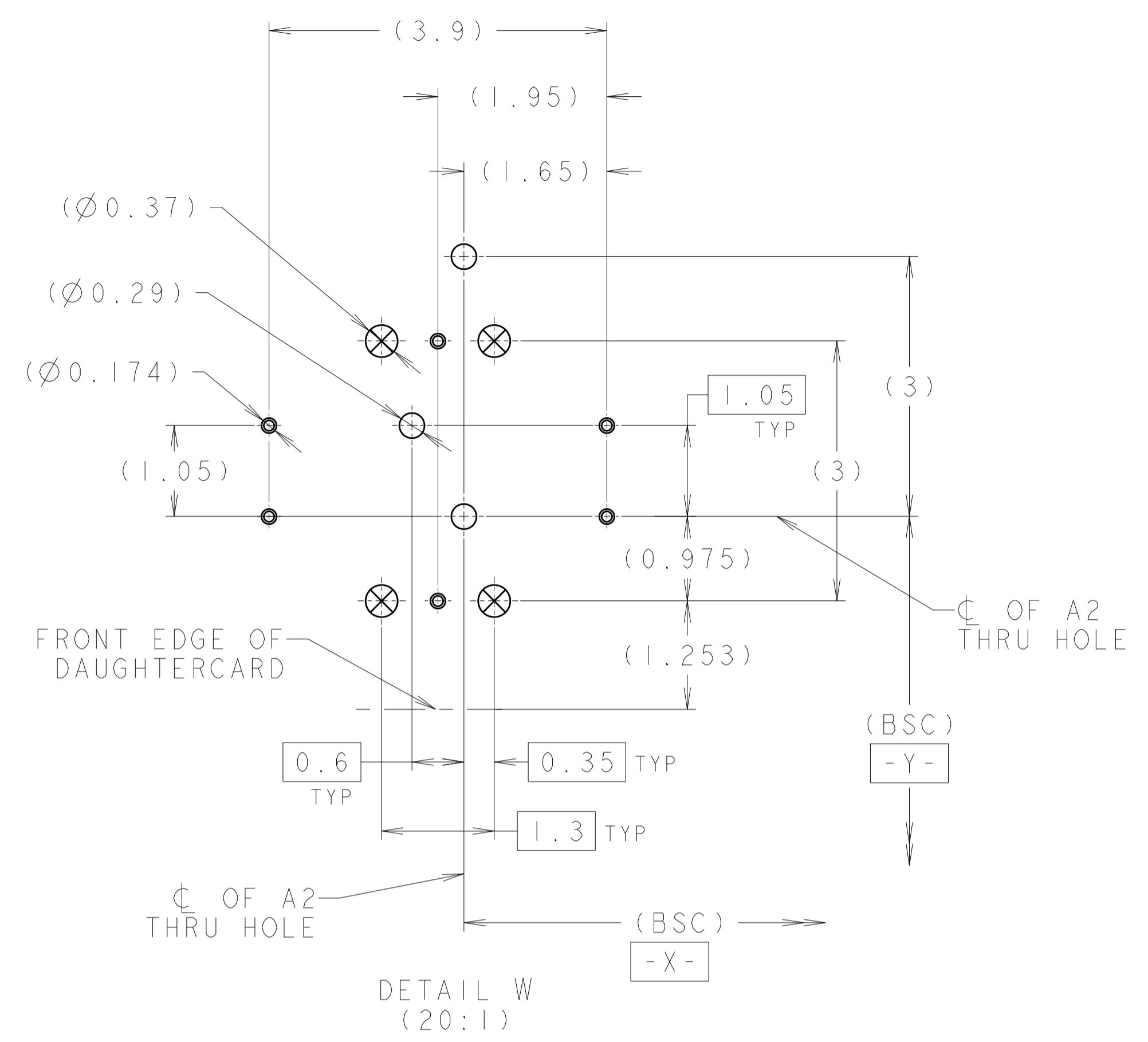
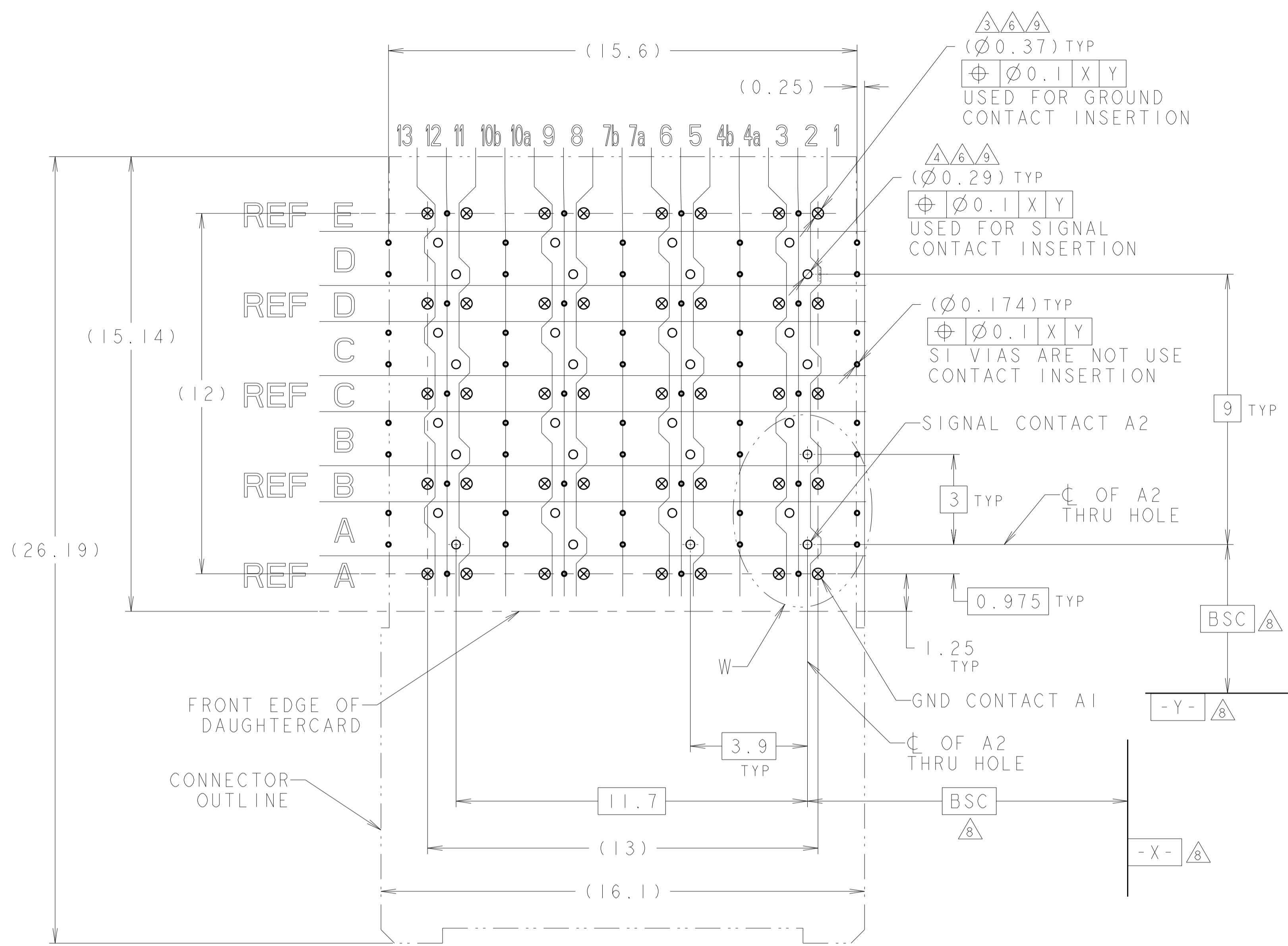


2356426-1
 PART NO

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

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

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
		SEE SHEET 1		



THIS DRAWING IS A CONTROLLED DOCUMENT.		CHK	STE TE Connectivity	
DIMENSIONS:		APVD		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME	
0 PLC	±0.3	APPLICATION SPEC	RIGHT ANGLE RECEPTACLE ASSEMBLY	
1 PLC	±0.3	WEIGHT	4 PAIR 4 COLUMN, 92 OHM,	
2 PLC	±0.3	CUSTOMER DRAWING	PAIR-IN-ROW, STRADA WHISPER R	
3 PLC	±0.3	SCALE	SIZE	
4 PLC	±0.3	5:1	A1 0079 C=C-2356426	
ANGLES	±0.3	SHEET	RESTRICTED TO	
FINISH	±0.3	2 OF 2	REV	
		REV	A1	