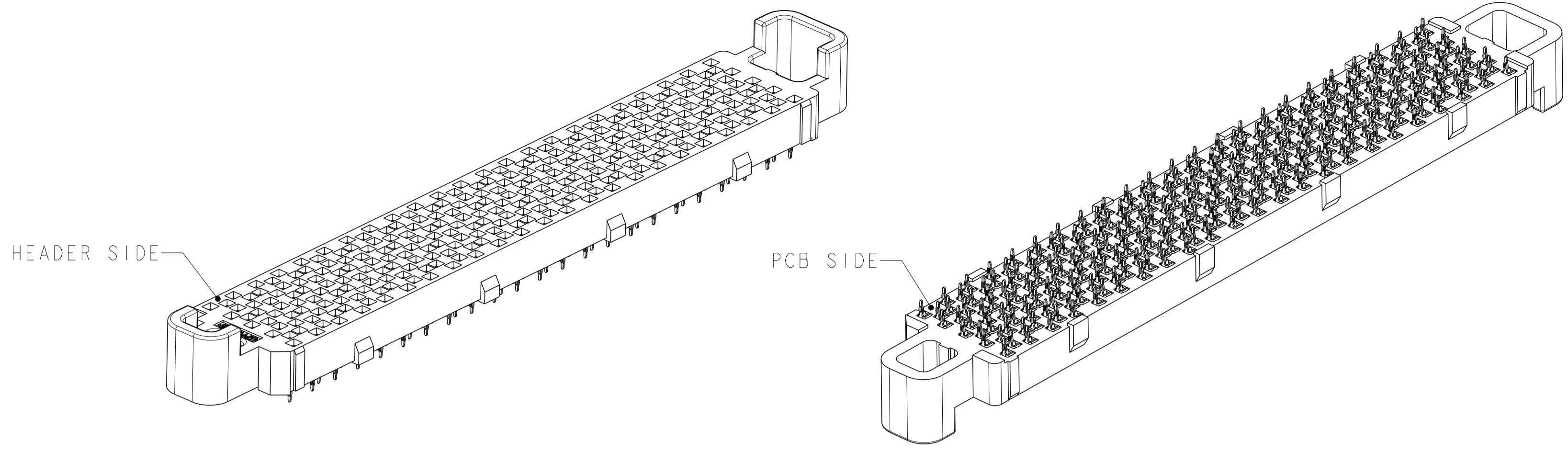
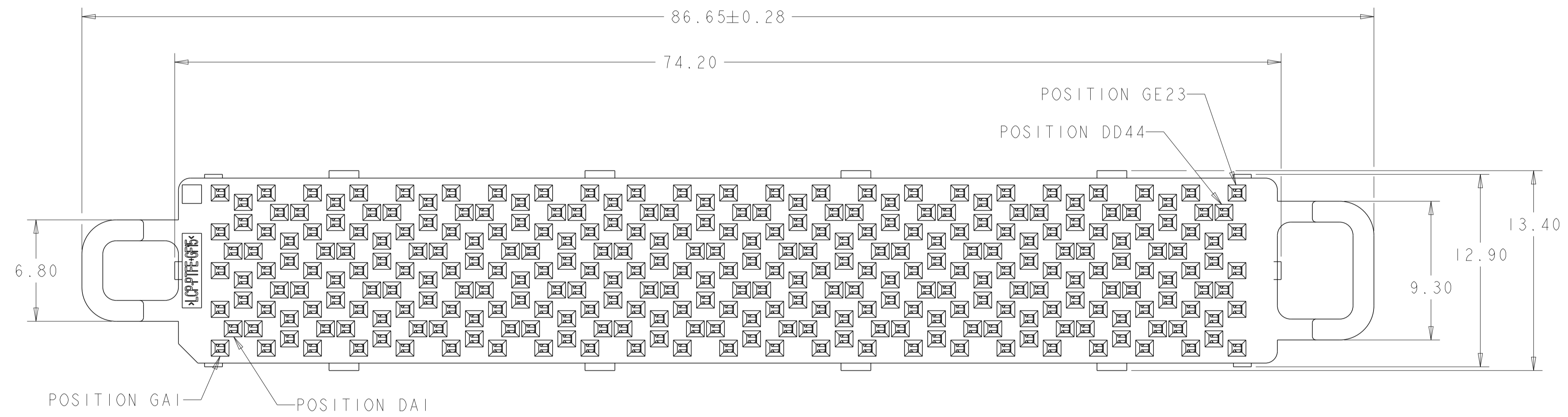


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH

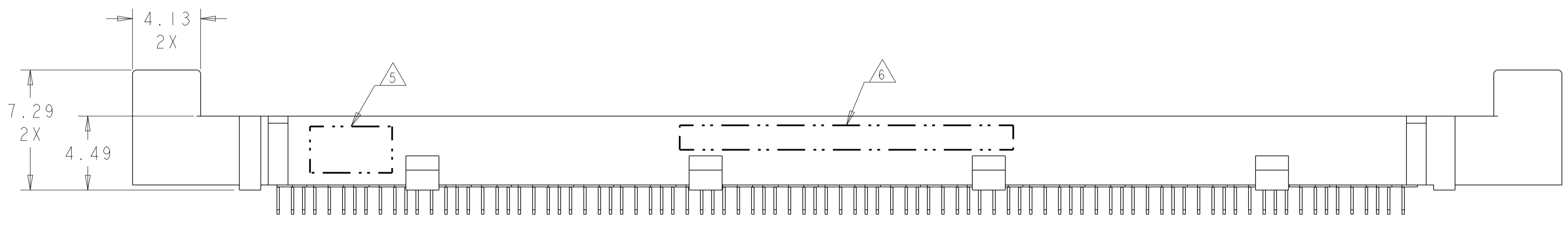


- 1 MATERIAL:
HOUSING: THERMOPLASTIC, FLAMMABILITY RATING UL94 V-0
CONTACT: COPPER ALLOY
- 2. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION, 108-2375; BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III, APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
SEE TE PRODUCT SPECIFICATION 108-2375 FOR TEST SEQUENCES.
- 3 ROWS GA THRU GE (SHOWN DARKENED) ARE TYPICALLY USED AS GROUNDS.
- 4 SPECIFIED POSITIONAL TOLERANCE DEFINES HOLE TO HOLE LOCATION WITHIN HOLE PATTERN. POSITIONAL TOLERANCE OF HOLE PATTERN TO FIDUCIAL MARKS OR PCB DATUMS SHALL BE DEFINED BY CUSTOMER.
- 5 AREA RESERVED FOR TE CONNECTIVITY LOGO.
- 6 AREA RESERVED FOR PART NUMBER (X-XXXXXXX-X) AND DATE CODE (YYWW).
- 7 USE CENTERLINES INDICATED ON PCB HOLE PATTERN TO ESTABLISH ALIGNMENT BETWEEN HEADER AND RECEPTACLE BOARDS.
- 8 PLATED THROUGH HOLE REQUIREMENTS:
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.420 \pm 0.013$
COPPER PLATING THICKNESS = 0.038 ± 0.013
CALCULATED FINISHED HOLE SIZE = $\varnothing 0.344 \pm 0.039$
THESE DIMENSIONS APPLY TO THE TOP 1.25mm OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.



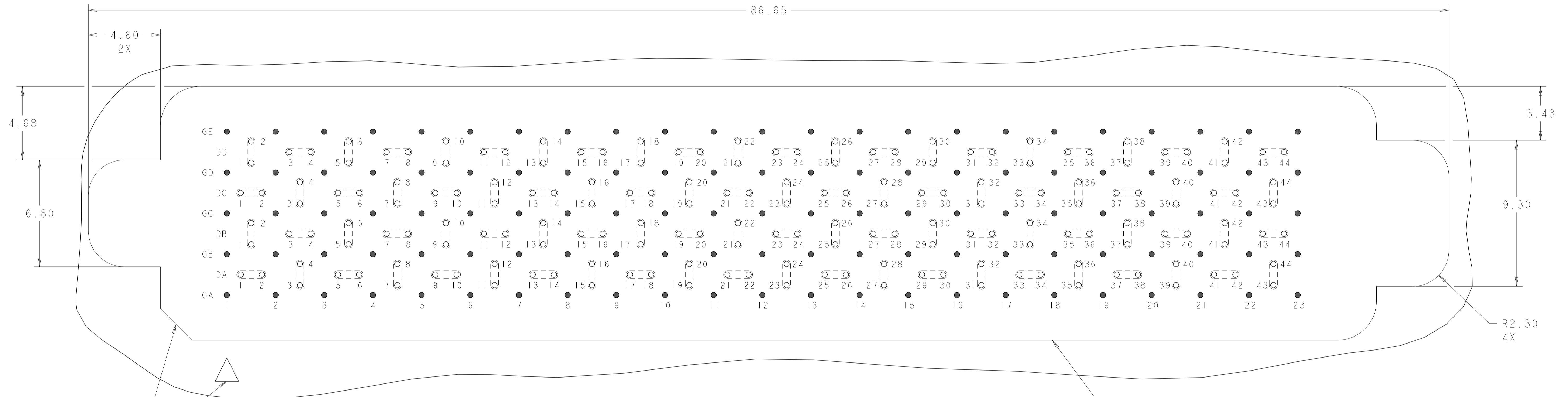
**SIZE 3 HALF-WIDE W/GUIDE POSTS *
88 DIFFERENTIAL PAIRS + GROUNDS
291 TOTAL SIGNAL CONTACTS**

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAMNER 31AUG2010	5-2149791-1	
DIMENSIONS:		CHK D. TROUT 29SEP2010	2149791-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. FEDDER 29SEP2010	PART NUMBER	
mm	0 PLC ±	TE Connectivity RECEPTACLE ASSEMBLY, HALF-WIDE, 88/291, STRADA MESA MEZZANINE CONNECTOR		
	1 PLC ±			
	2 PLC ±0.13			
	3 PLC ±0.013			
	4 PLC ±	RESTRICTED TO		
	ANGLES ±	A100779C=2149791		
MATERIAL	FINISH	WEIGHT	SCALE 6:1	SHEET 1 OF 3 REV A


LOC	DIST	REVISIONS				
		P	LYN	DATE	OWN	APVD
GP	00	-	-	SEE SHEET 1	-	-



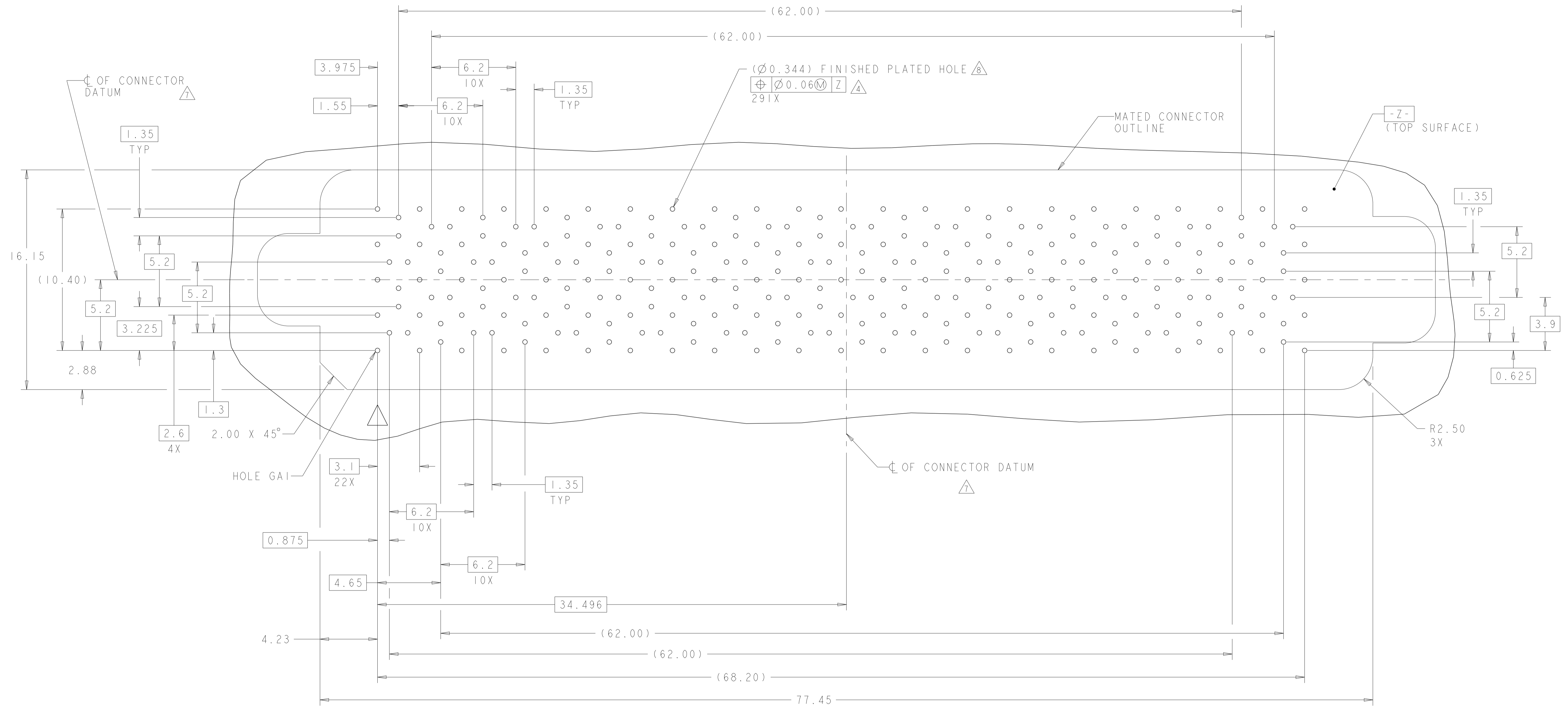
A1 CORNER INDICATORS.

PCB LAYOUT AND PIN IDENTIFICATION 
 SHOWN FROM CONNECTOR SIDE
 SCALE 8:1

MATED CONNECTOR OUTLINE
 SEE SHEET 3 FOR LOCATION TO HOLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN HAMNER 31AUG2010	 TE Connectivity
DIMENSIONS: mm		CHK D. TROUT 29SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. FEDDER 29SEP2010	NAME RECEPTACLE ASSEMBLY, HALF-WIDE, 88/291, STRADA MESA MEZZANINE CONNECTOR
0 PLC ±		PRODUCT SPEC 108-2375	SIZE CAGE CODE DRAWING NO RESTRICTED TO
1 PLC ±0.13		APPLICATION SPEC 114-13249	A100779C=2149791
2 PLC ±0.013		WEIGHT	SCALE 6:1 SHEET 2 OF 3 REV A
3 PLC ±		CUSTOMER DRAWING	
4 PLC ±			
ANGLES ±1			
FINISH			

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



PCB HOLE PATTERN
 SHOWN FROM CONNECTOR SIDE
 SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: HAMNER 31AUG2010	TE Connectivity
DIMENSIONS: mm		CHK: D. TROUT 29SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±. ANGLES ±1		APVD: J. FEDDER 29SEP2010	NAME: RECEPTACLE ASSEMBLY, HALF-WIDE, 88/291, STRADA MESA MEZZANINE CONNECTOR
MATERIAL: -		PRODUCT SPEC: 108-2375	SIZE: A100779
FINISH: -		APPLICATION SPEC: 114-13249	RESTRICTED TO: -
CUSTOMER DRAWING		WEIGHT: -	SCALE: 6:1 SHEET 3 OF 3 REV A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)