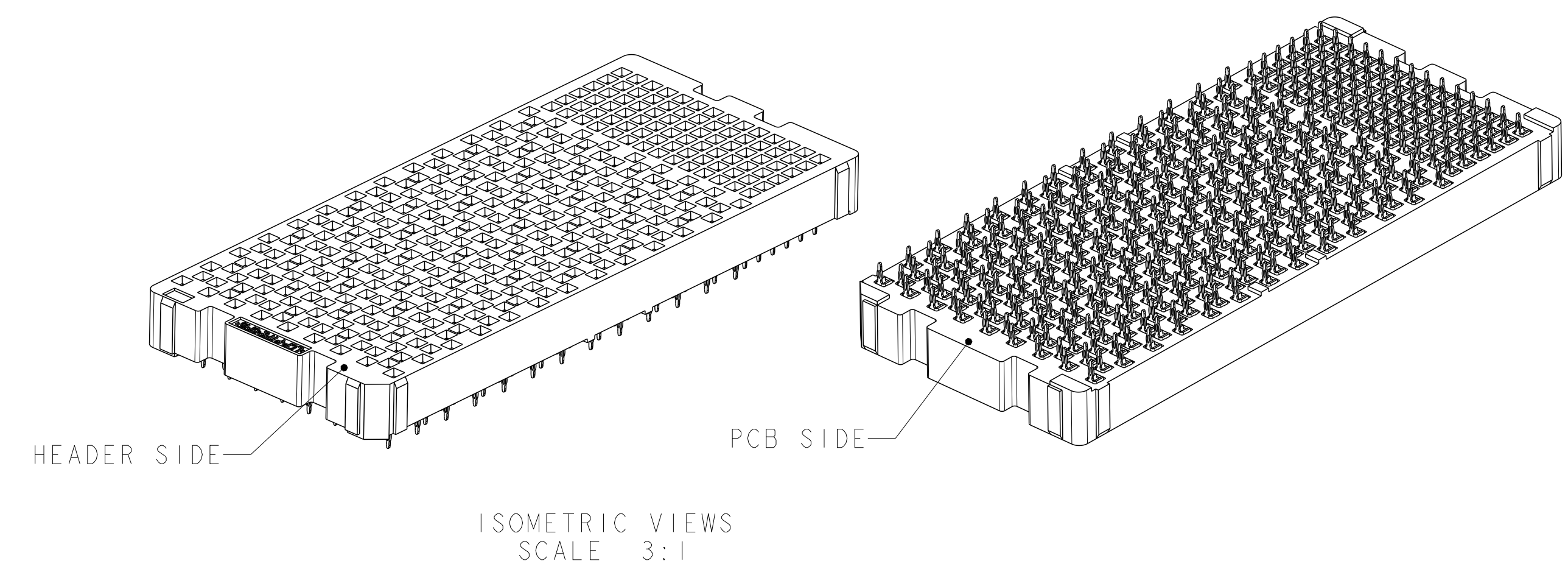


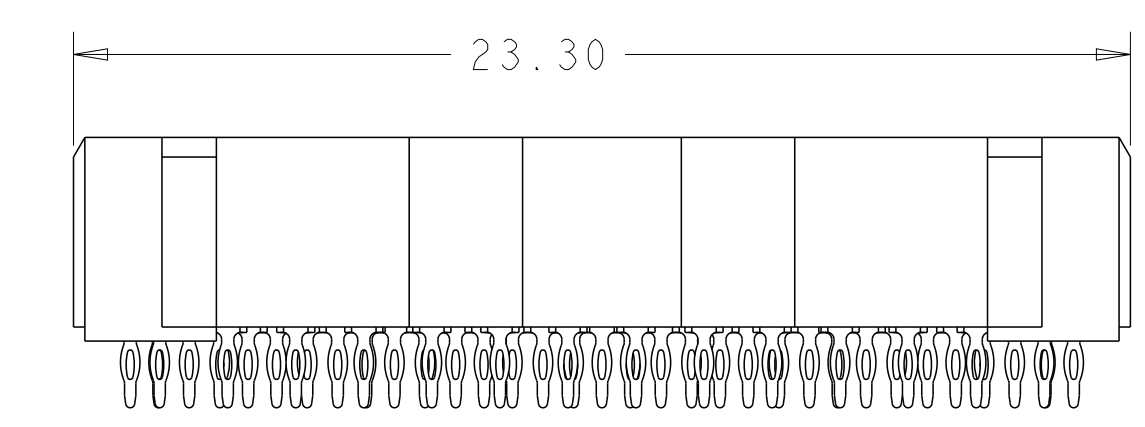
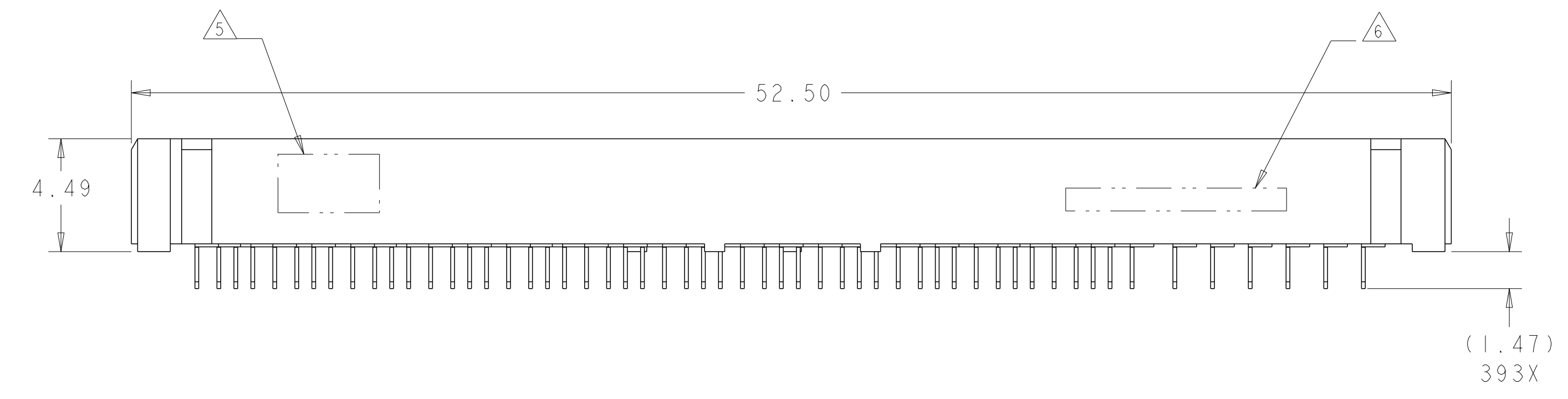
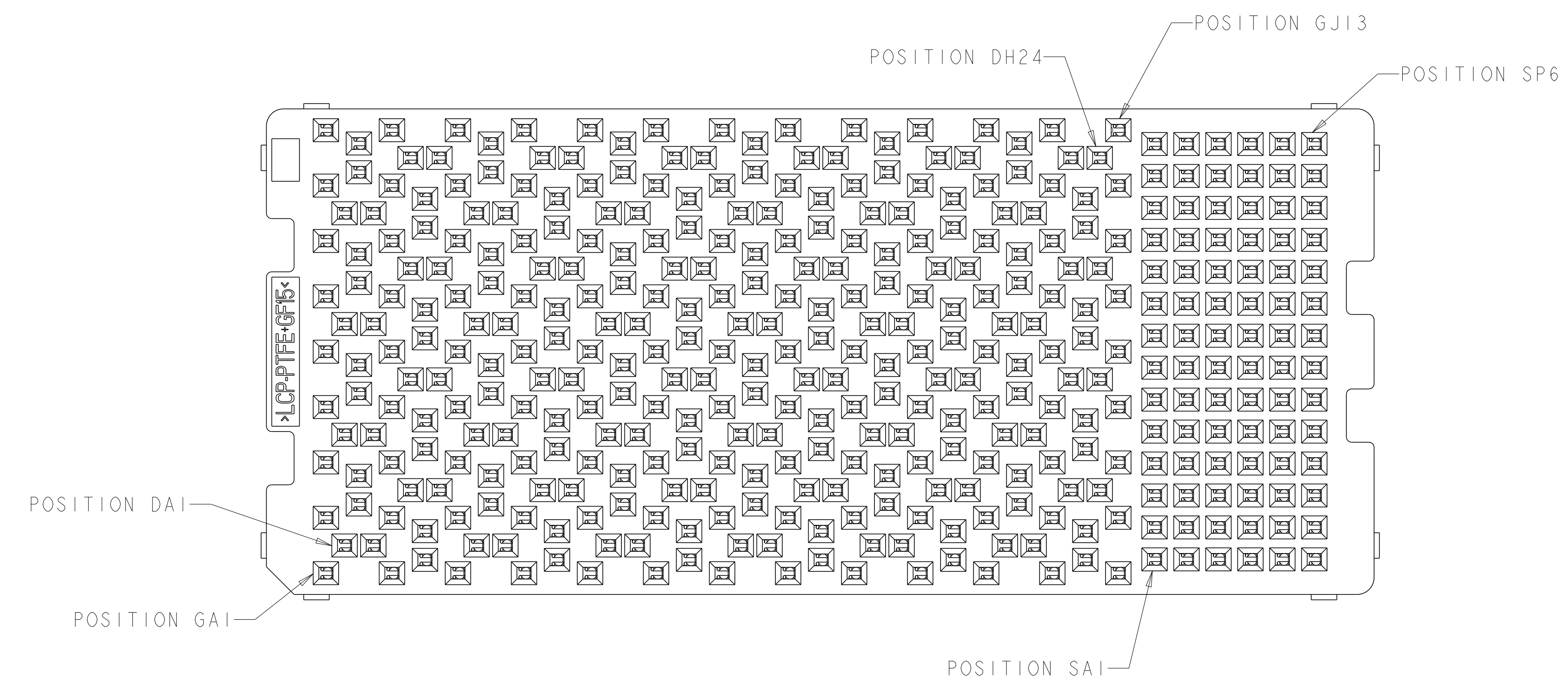
LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH



- △ MATERIAL:
HOUSING: THERMOPLASTIC, FLAMMABILITY RATING UL94-V0
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 GJ (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.
- △ 9. CONTACT SALES FOR PART AVAILABILITY.

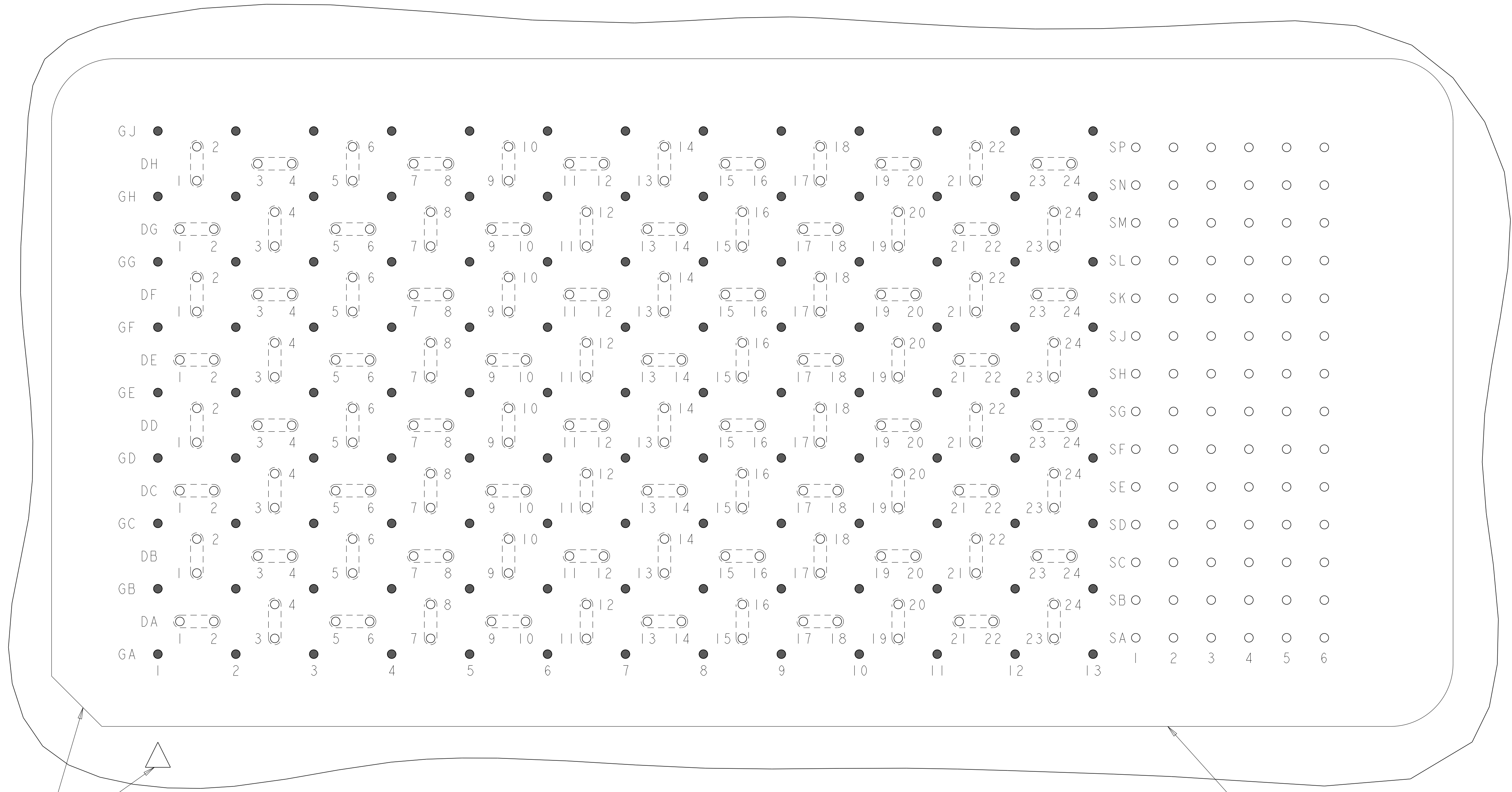
SIZE 3 HOUSING *
96 DIFFERENTIAL PAIRS
84 HIGH DENSITY GRID
393 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN	D. RINGLER	11JUN2009	TE Connectivity RECEPTACLE ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR
	CHK	D. TROUT	11JUN2009	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME
mm	0 PLC	±		PRODUCT SPEC
	1 PLC	±	0.13	108-2375
	2 PLC	±	0.013	APPLICATION SPEC
	3 PLC	±		114-13249
	4 PLC	±		WEIGHT
	ANGLES	±		FINISH
MATERIAL	△			RESTRICTED TO
CUSTOMER DRAWING				SCALE 6:1 SHEET 1 OF 3 REV A


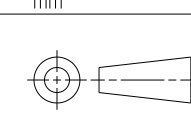
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



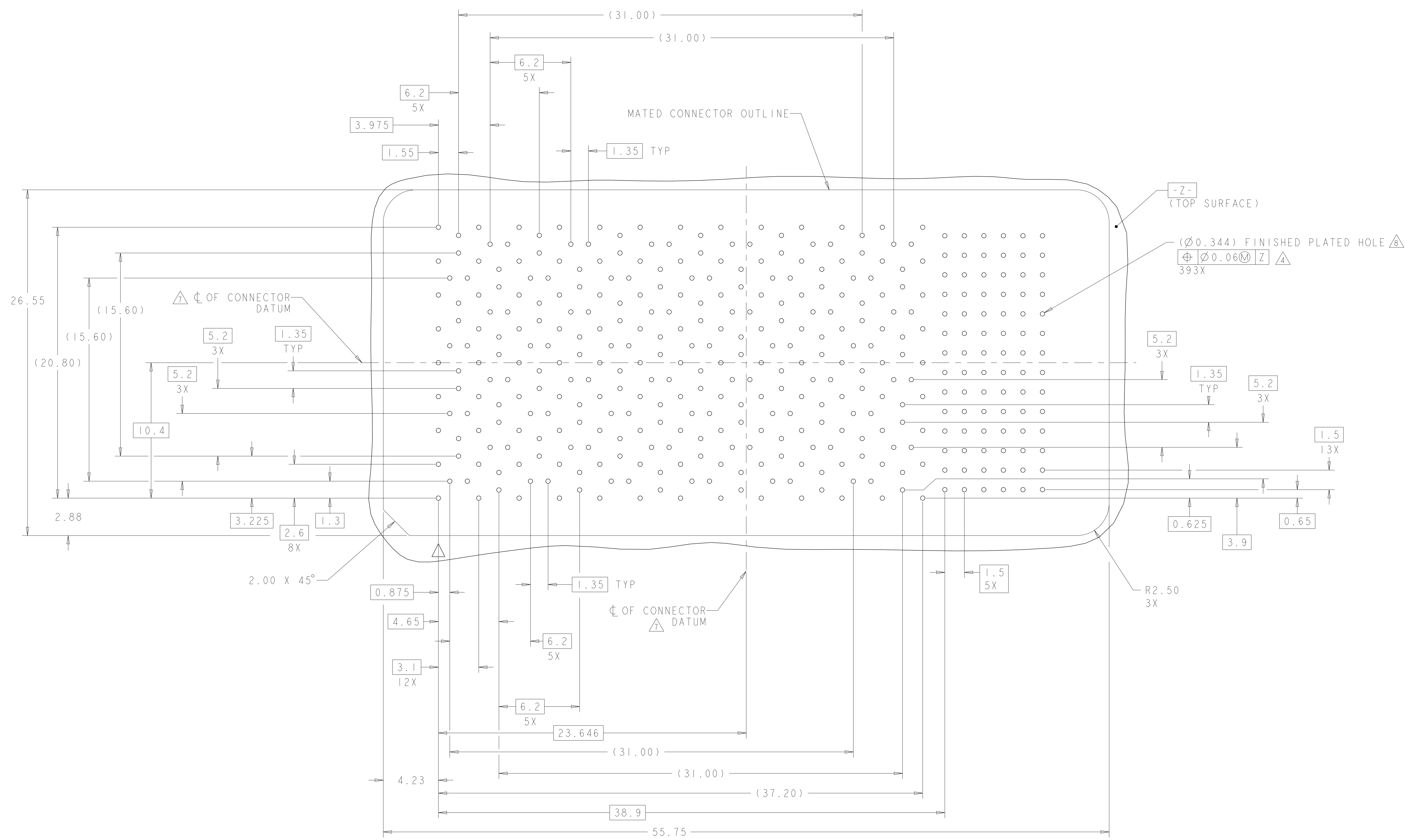
A1 CORNER INDICATORS.

PCB LAYOUT AND PIN IDENTIFICATION 
 SHOWN FROM CONNECTOR SIDE
 SCALE 10:1

MATED CONNECTOR OUTLINE
 SEE SHEET 3 FOR LOCATION TO HOLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 11 JUN 2009	 TE Connectivity
DIMENSIONS: mm		CHK D. TROUT 11 JUN 2009	
		APVD J. FEEDER 11 JUN 2009	NAME RECEPTACLE ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR
0 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1 FINISH		PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249	SIZE A100779C=2110551
MATERIAL		WEIGHT	RESTRICTED TO
CUSTOMER DRAWING		SCALE 6:1	SHEET 2 OF 3 REV A

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



PCB HOLE PATTERN
 SHOWN FROM CONNECTOR SIDE
 SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. RINGLER 11JUN2009	NAME RECEPTACLE ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR
DIMENSIONS: mm		CHK D. TROUT 11JUN2009	SIZE A100779
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1		APVD J. FEODER 11JUN2009	RESTRICTED TO REV A
MATERIAL		PRODUCT SPEC 108-2375	SCALE 6:1
		APPLICATION SPEC 114-13249	SHEET 3 OF 3
		WEIGHT	CUSTOMER DRAWING

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