



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

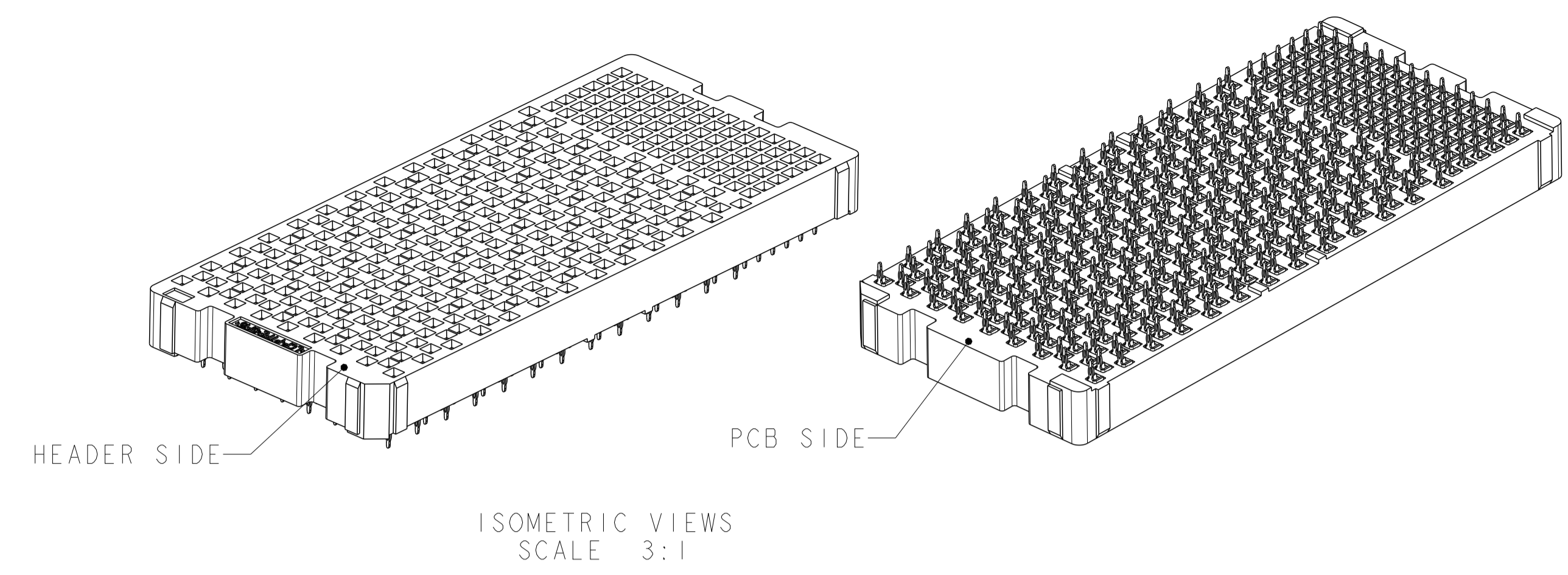
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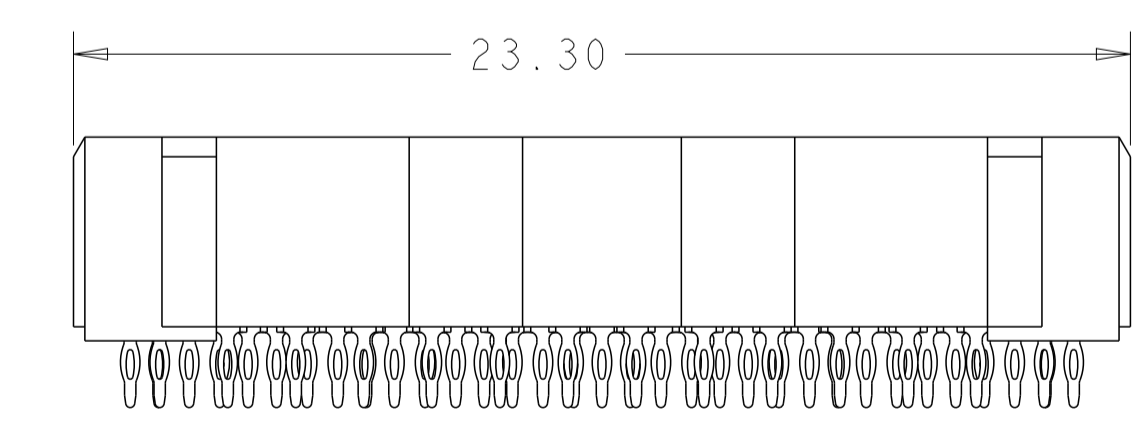
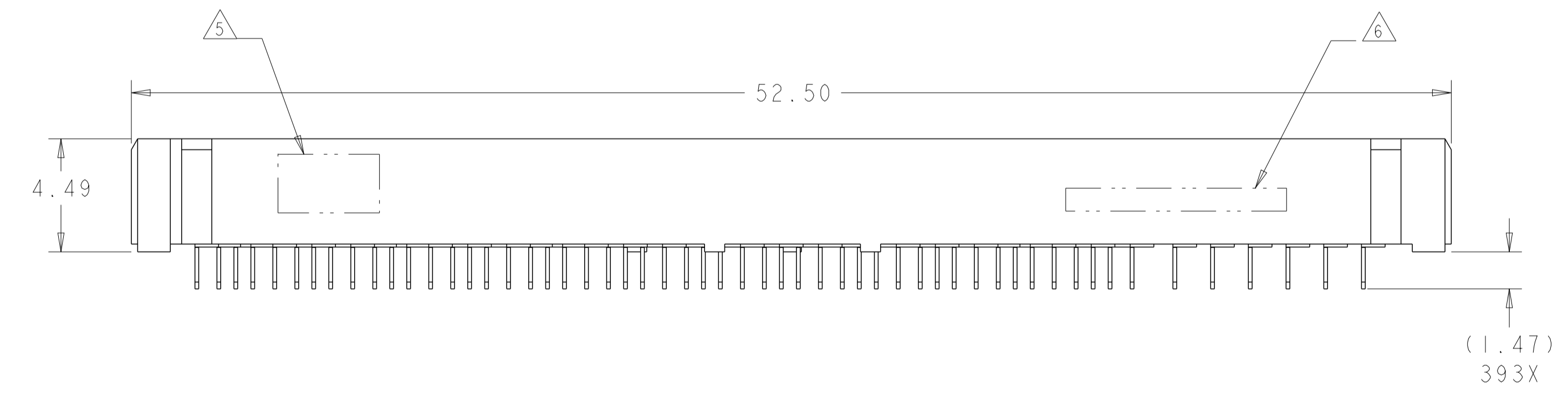
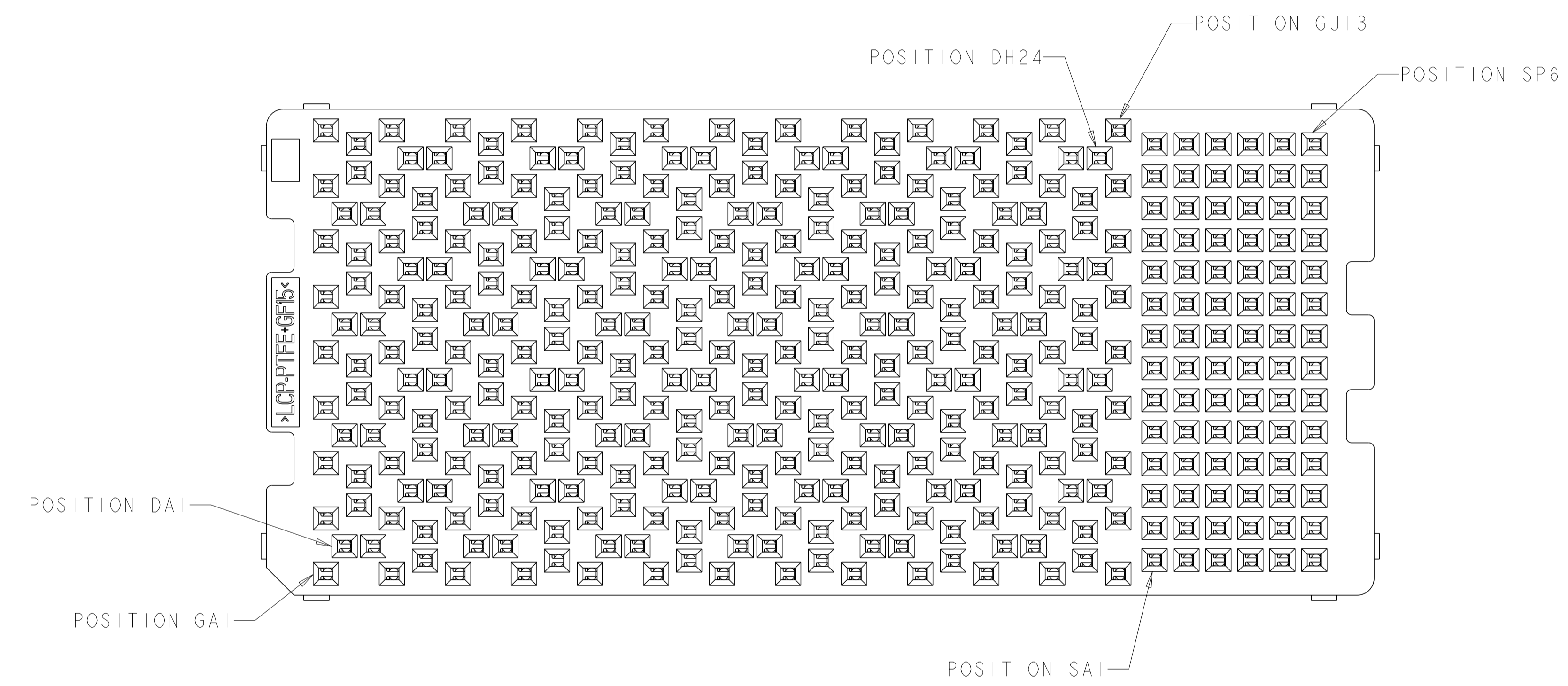
LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH



- △ 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.

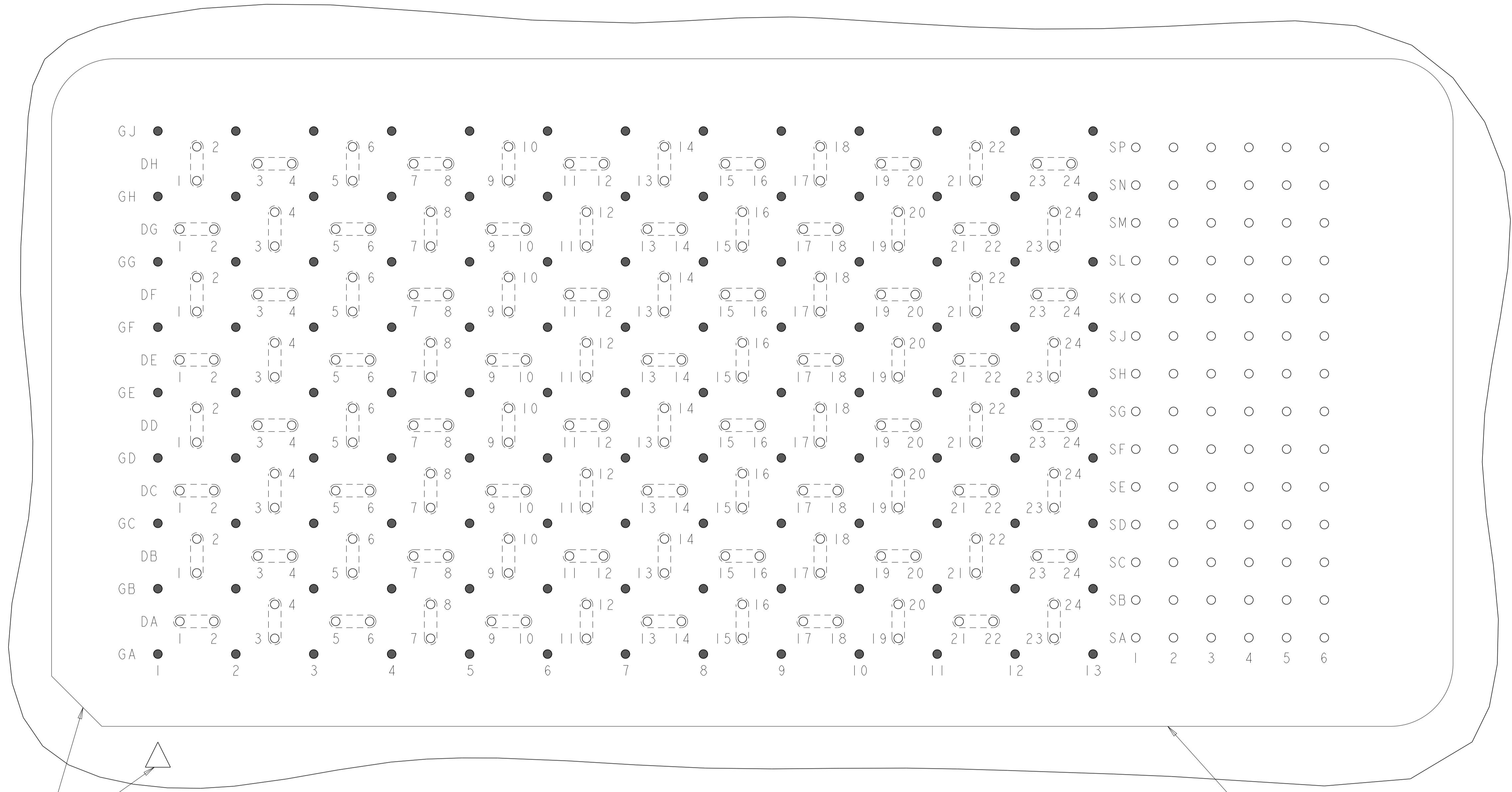
SIZE 3 HOUSING *
96 DIFFERENTIAL PAIRS
84 HIGH DENSITY GRID
393 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE



TOOLED	△	MATTE Sn	5-2110551-1
		Sn/Pb	2110551-1
		CONTACT TAIL PLATING	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 11JUN2009	TE Connectivity RECEPTACLE ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR
DIMENSIONS:		CHK D. TROUT 11JUN2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. FEEDER 11JUN2009	
mm		PRODUCT SPEC	
0 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1 FINISH		NAME 108-2375 APPLICATION SPEC	
MATERIAL		SIZE 114-13249	RESTRICTED TO
△		WEIGHT	A 100779 C=2110551
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	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1		APVD J. FEEDER 11 JUN 2009	NAME RECEPTACLE ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR
MATERIAL		PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249	SIZE A100779C=2110551
FINISH		WEIGHT	RESTRICTED TO
CUSTOMER DRAWING		SCALE 6:1	SHEET 2 OF 3 REV A

