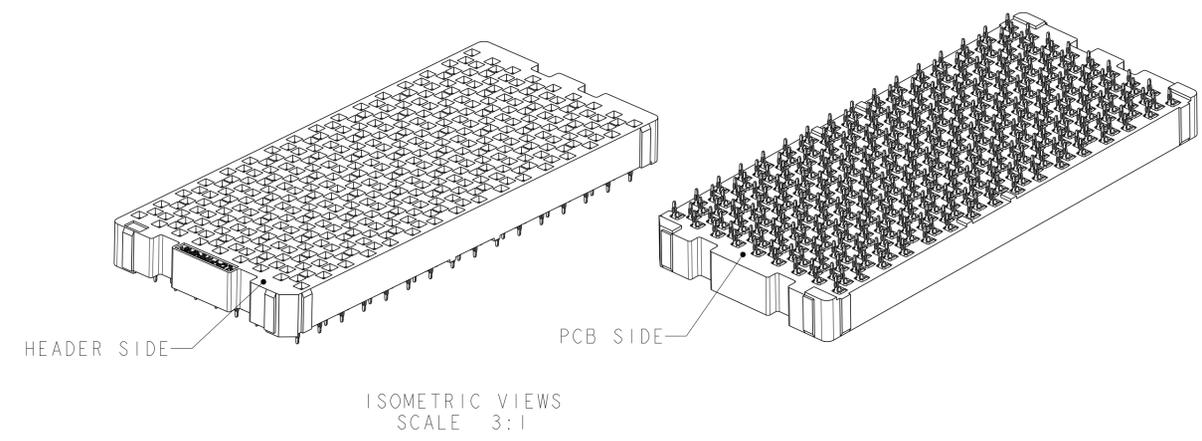


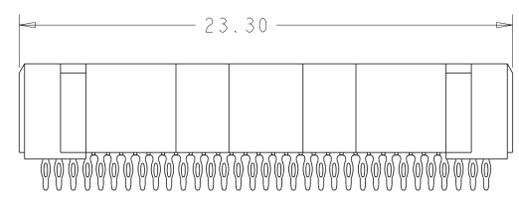
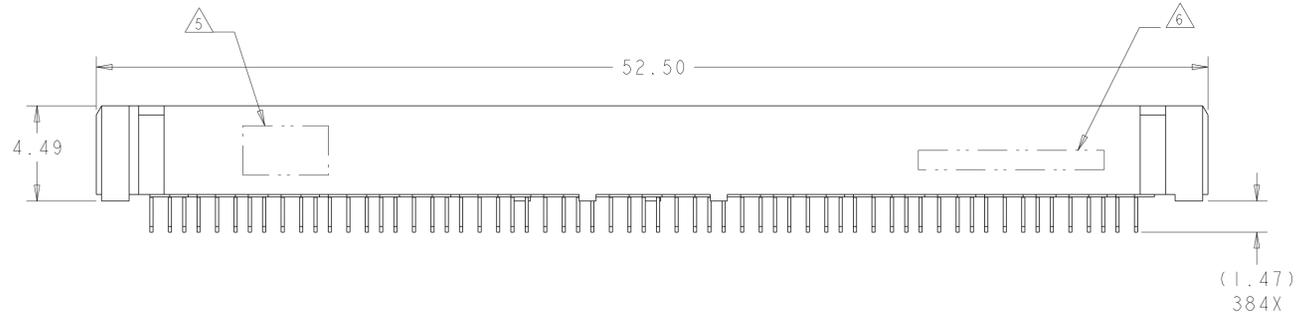
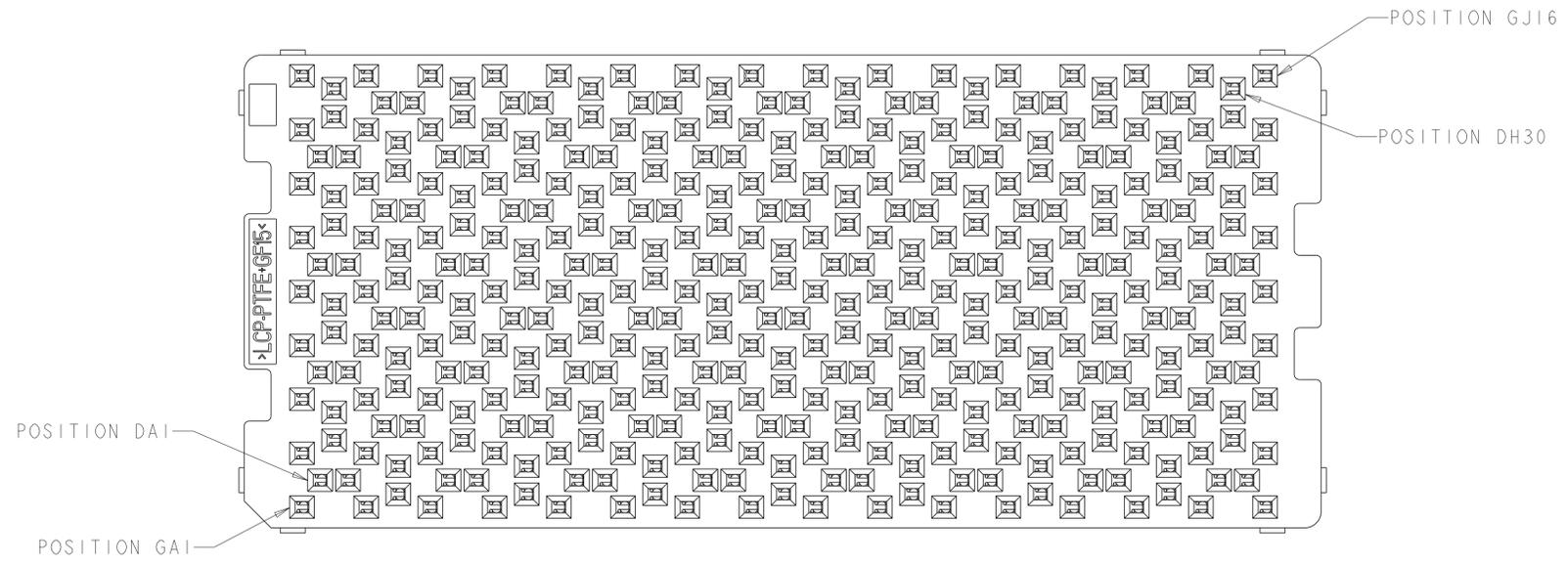
LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH



- △ 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.

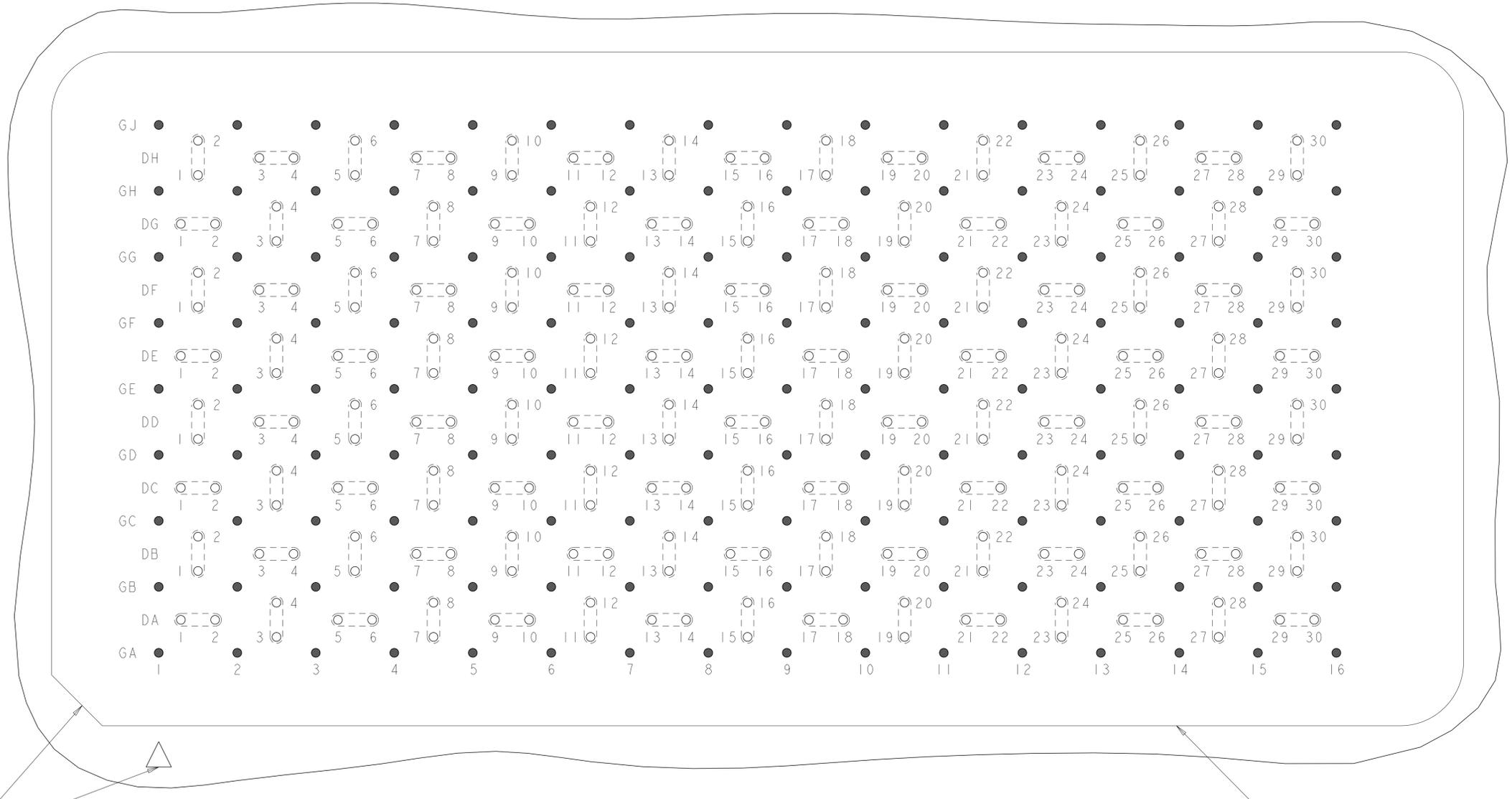
SIZE 3 HOUSING *
120 DIFFERENTIAL PAIRS
384 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 27FEB2009	RECEPTACLE ASSEMBLY 120/384 SIGNAL STRADA MESA MEZZANINE CONNECTOR	
DIMENSIONS:		CHK D. TROUT 27FEB2009	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. FEEDER 27FEB2009	SIZE	
mm	0 PLC ±	PRODUCT SPEC	CAGE CODE	
	1 PLC ±0.13	APPLICATION SPEC	DRAWING NO	
	2 PLC ±0.013	114-13249	RESTRICTED TO	
	3 PLC ±	WEIGHT	A100779C=2110401	
	4 PLC ±	FINISH	SCALE 6:1 SHEET 1 OF 3 REV A	
MATERIAL	△	CUSTOMER DRAWING		

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



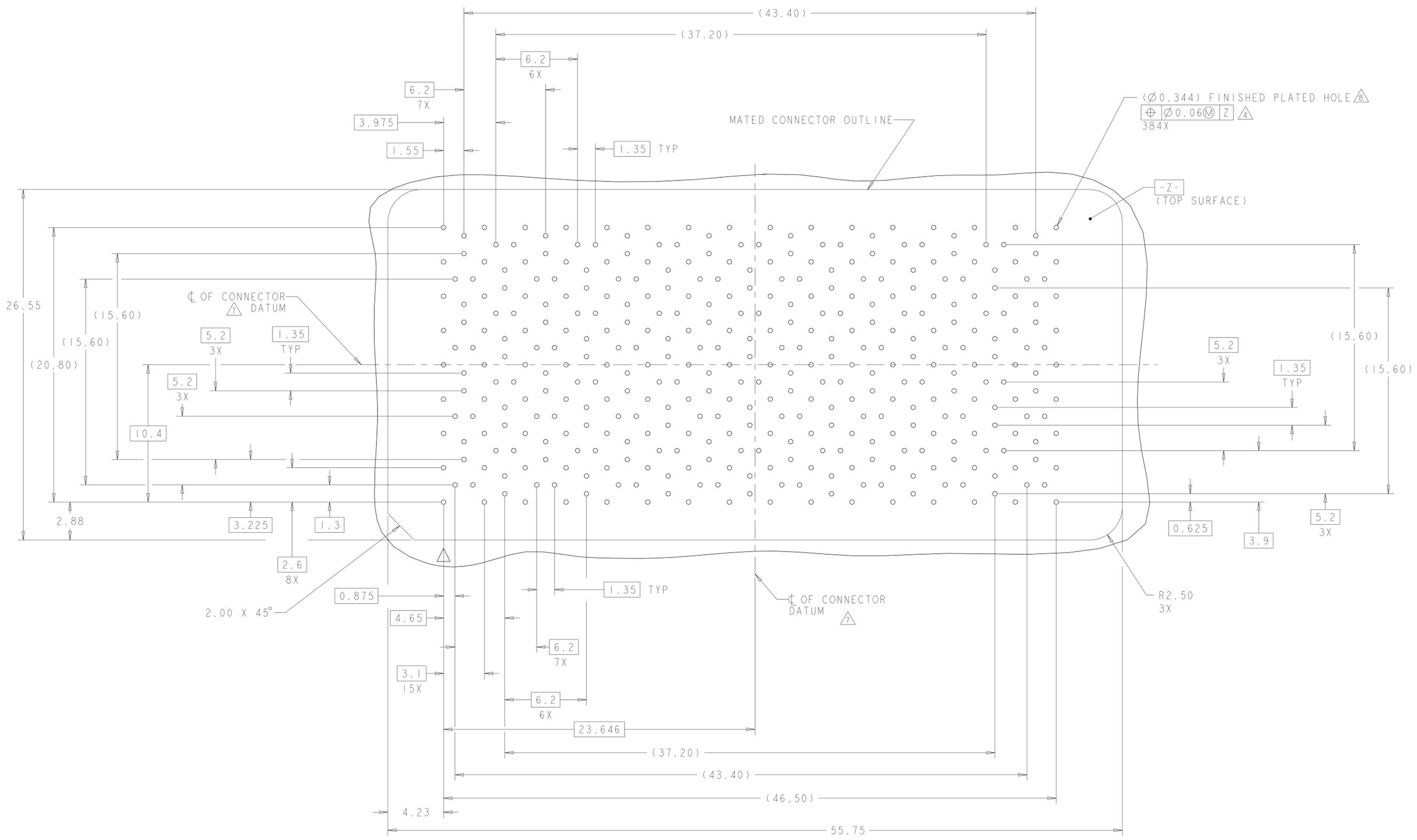
A1 CORNER INDICATORS.

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.		OWN D. RINGLER 27FEB2009	 TE Connectivity
DIMENSIONS:		CHK D. TROUT 27FEB2009	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. FEEDER 27FEB2009	NAME RECEPTACLE ASSEMBLY
	0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1	PRODUCT SPEC 108-2375	120/384 SIGNAL
MATERIAL	FINISH	APPLICATION SPEC 114-13249	STRADA MESA MEZZANINE CONNECTOR
		WEIGHT	SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779C=2110401
		CUSTOMER DRAWING	SCALE 6:1 SHEET 2 OF 3 REV A

LOC		DIST		REVISIONS			
P	LYR	DATE	DNW	APVD	DESCRIPTION		
-	-	-	-	-	SEE SHEET 1		



PCB HOLE PATTERN
 SHOWN FROM CONNECTOR SIDE
 SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW D. RINGLER 27FEB2009	TE Connectivity
DIMENSIONS:		CHK D. TROUT 27FEB2009	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. FEEDER 27FEB2009	NAME RECEPTACLE ASSEMBLY
0 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1	FINISH MATERIAL	PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249 WEIGHT	SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779C=2110401
CUSTOMER DRAWING		SCALE 6:1	SHEET 3 OF 3 REV A