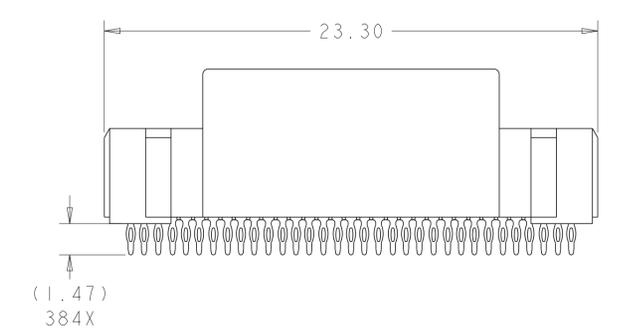
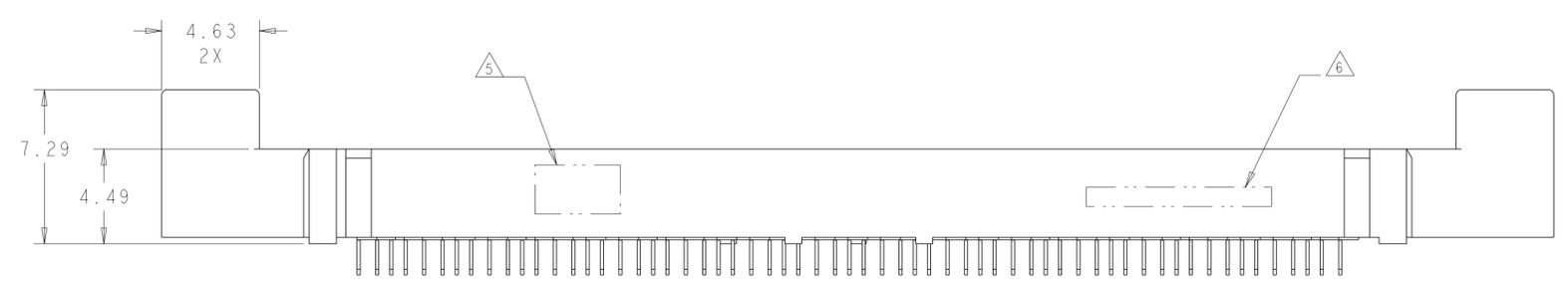
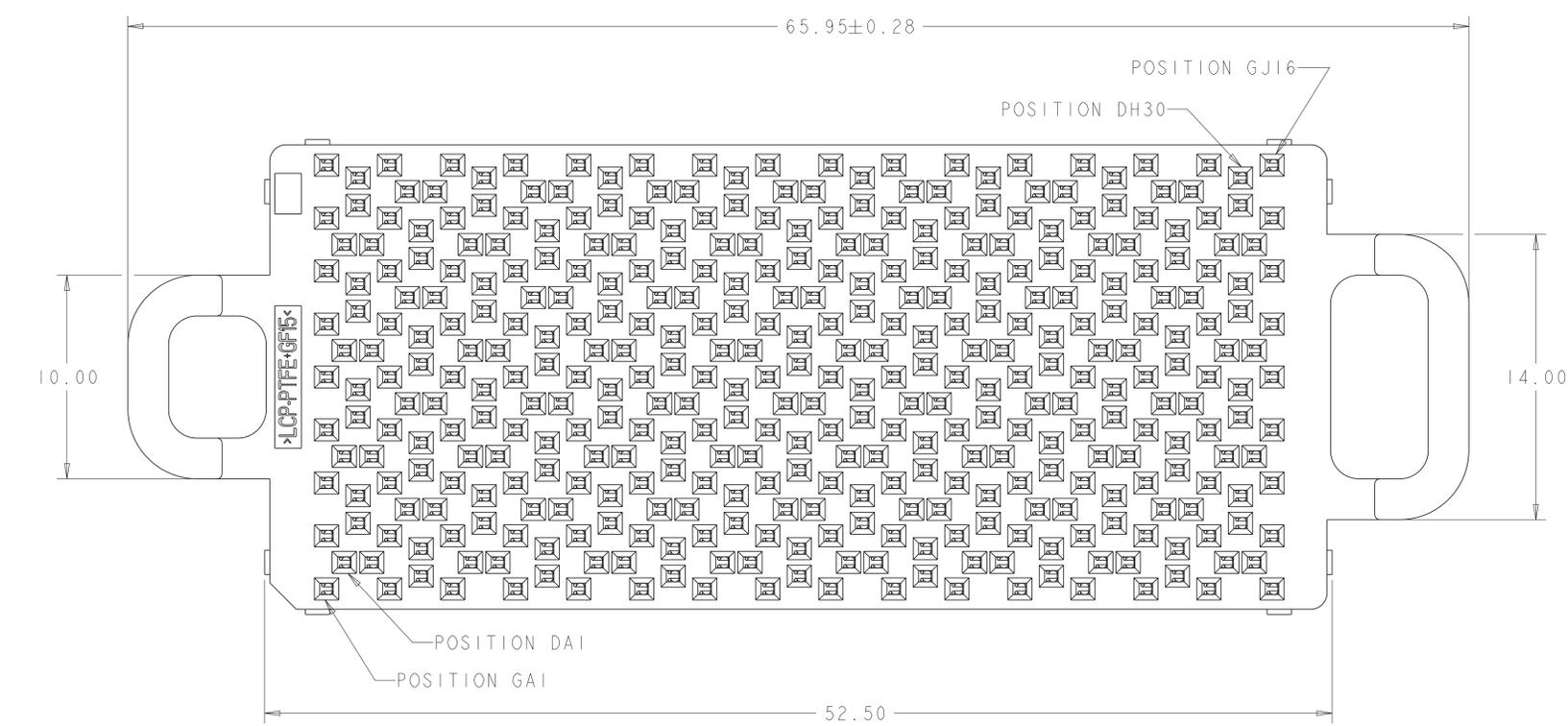
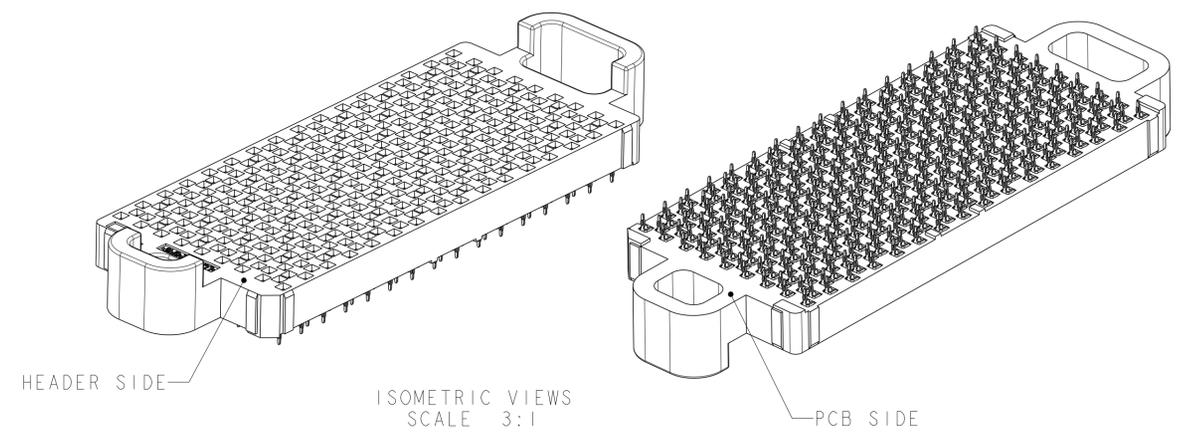


LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH



- △ 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.

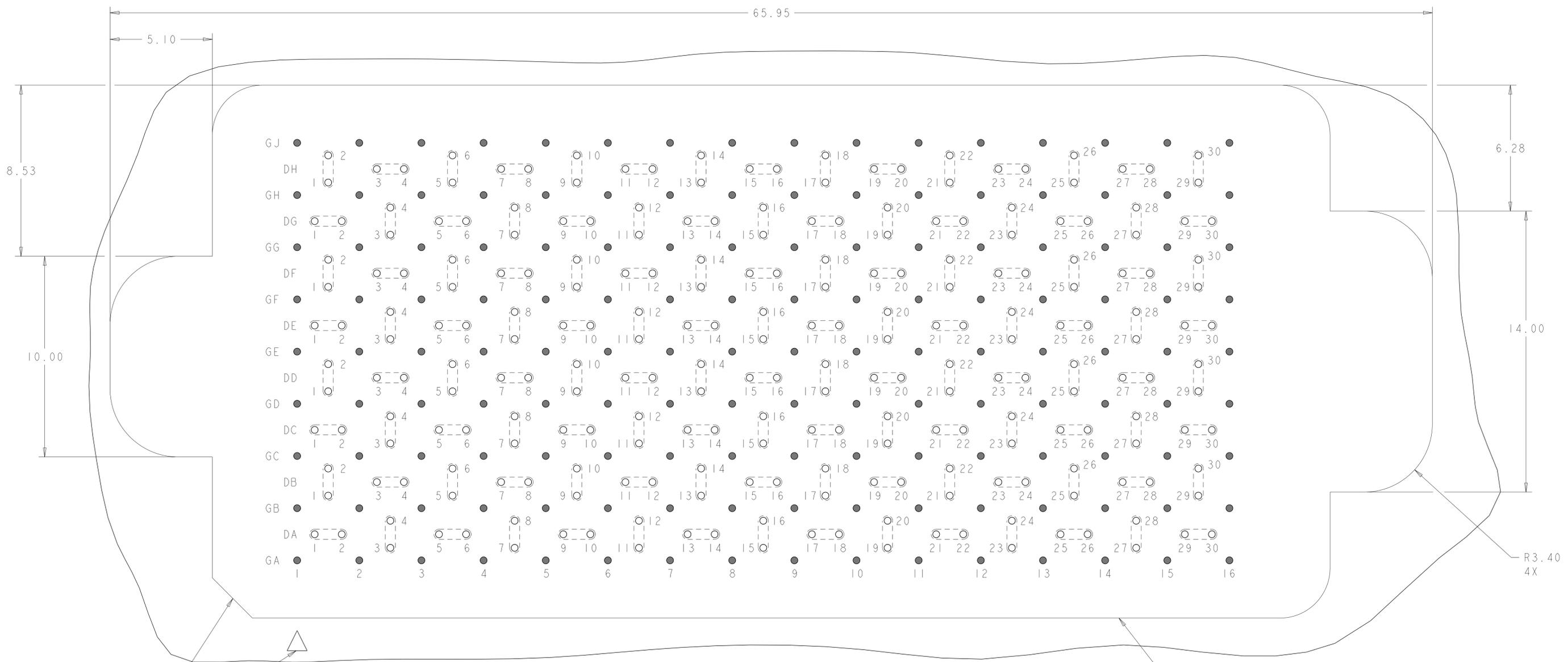
SIZE 3 HOUSING W/ GUIDE POSTS *
120 DIFFERENTIAL PAIRS
384 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE

YES	MATTE Sn	5-2132791-1
	Sn/Pb	2132791-1
TOOLED	CONTACT TAIL PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 20JAN2010	TE Connectivity RECEPTACLE ASSEMBLY 120/384 STRADA MESA MEZZANINE CONNECTOR
DIMENSIONS:		CHK D. TROUT 20JAN2010	
mm		APVD J. FEEDER 20JAN2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1 FINISH		NAME PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249 WEIGHT CUSTOMER DRAWING	
MATERIAL		SIZE A1	CAGE CODE DRAWING NO 00779 ©=2132791
		SCALE 6:1	RESTRICTED TO SHEET 1 OF 3 REV A

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



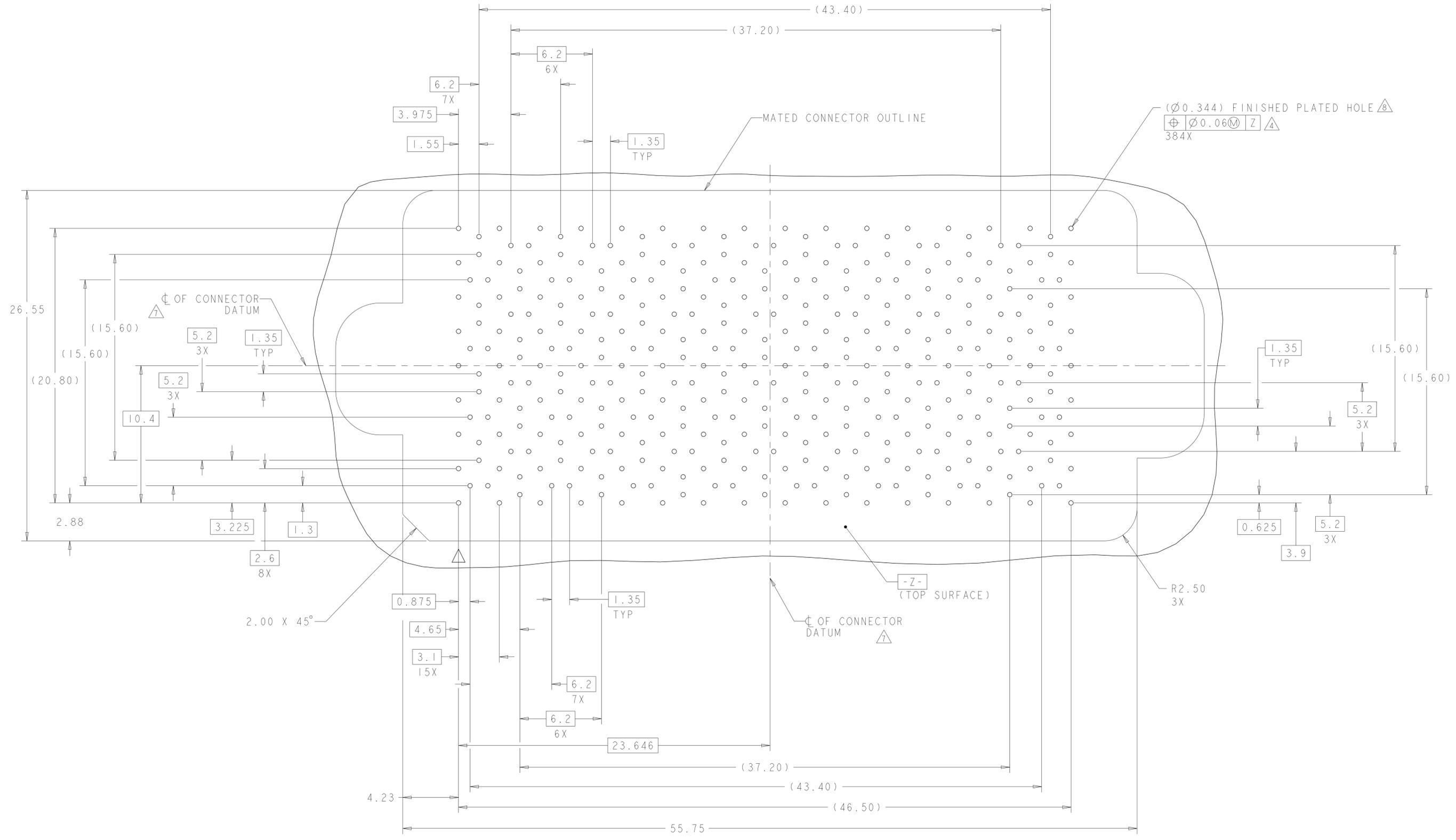
PCB LAYOUT AND PIN IDENTIFICATION
 SHOWN FROM CONNECTOR SIDE
 SCALE 10:1

A1 CORNER INDICATORS.

MATED CONNECTOR OUTLINE
 SEE SHEET 3 FOR LOCATION TO HOLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 20JAN2010	TE Connectivity
DIMENSIONS: mm		CHK D. TROUT 20JAN2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. FEEDER 20JAN2010	NAME RECEPTACLE ASSEMBLY
0 PLC ±		PRODUCT SPEC	120/384
1 PLC ±0.13		APPLICATION SPEC	STRADA MESA MEZZANINE CONNECTOR
2 PLC ±0.013		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
3 PLC ±		114-13249	A100779C=2132791
4 PLC ±		WEIGHT	-
ANGLES FINISH		CUSTOMER DRAWING	SCALE 6:1 SHEET 2 OF 3 REV A

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	D. RINGLER	20JAN2010	TE Connectivity
DIMENSIONS:		CHK	D. TROUT	20JAN2010	
mm	0 PLC ±	APVD	J. FEEDER	20JAN2010	NAME
	1 PLC ±	PRODUCT SPEC			RECEPTACLE ASSEMBLY
	2 PLC ±0.13	APPLICATION SPEC			120/384
	3 PLC ±0.013	WEIGHT			STRADA MESA MEZZANINE CONNECTOR
	4 PLC ±	SIZE			114-13249
	ANGLES ±1	CAGE CODE			A100779
MATERIAL	FINISH	DRAWING NO			RESTRICTED TO
		SCALE			6:1
CUSTOMER DRAWING					SHEET 3 OF 3
					REV A