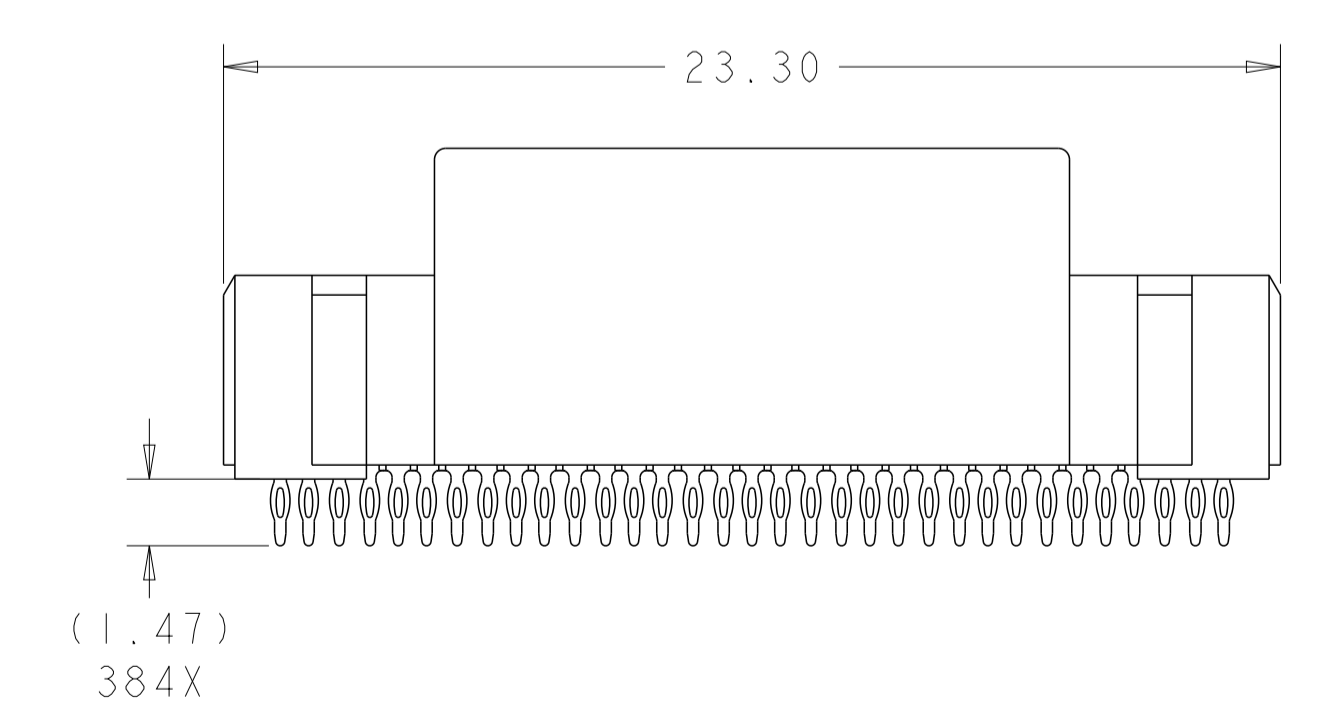
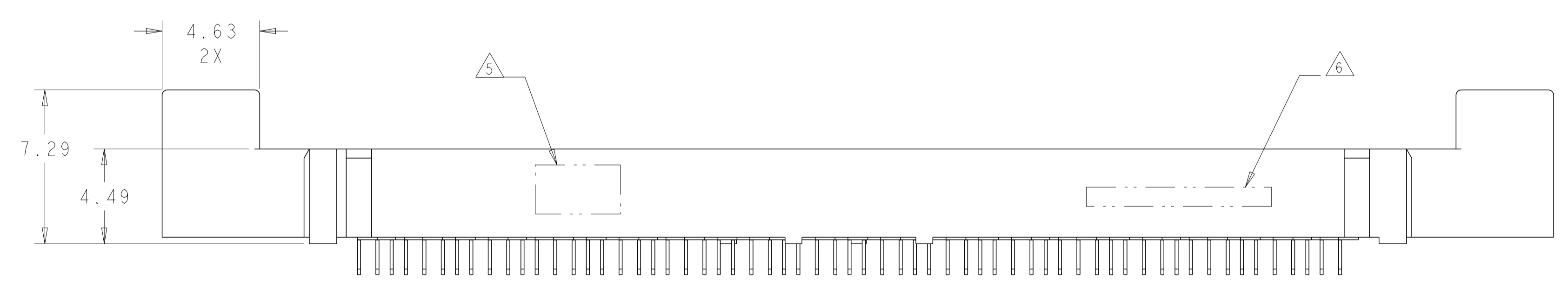
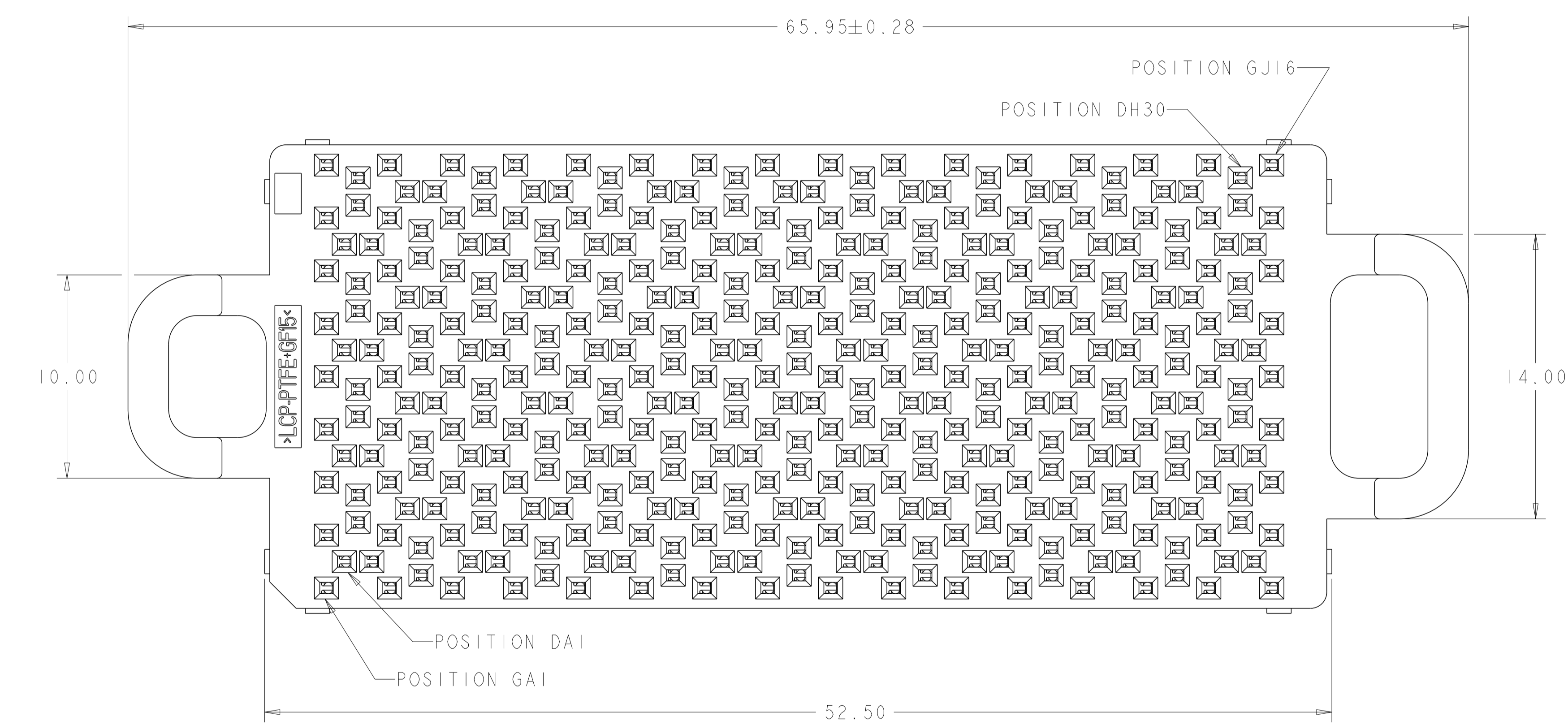
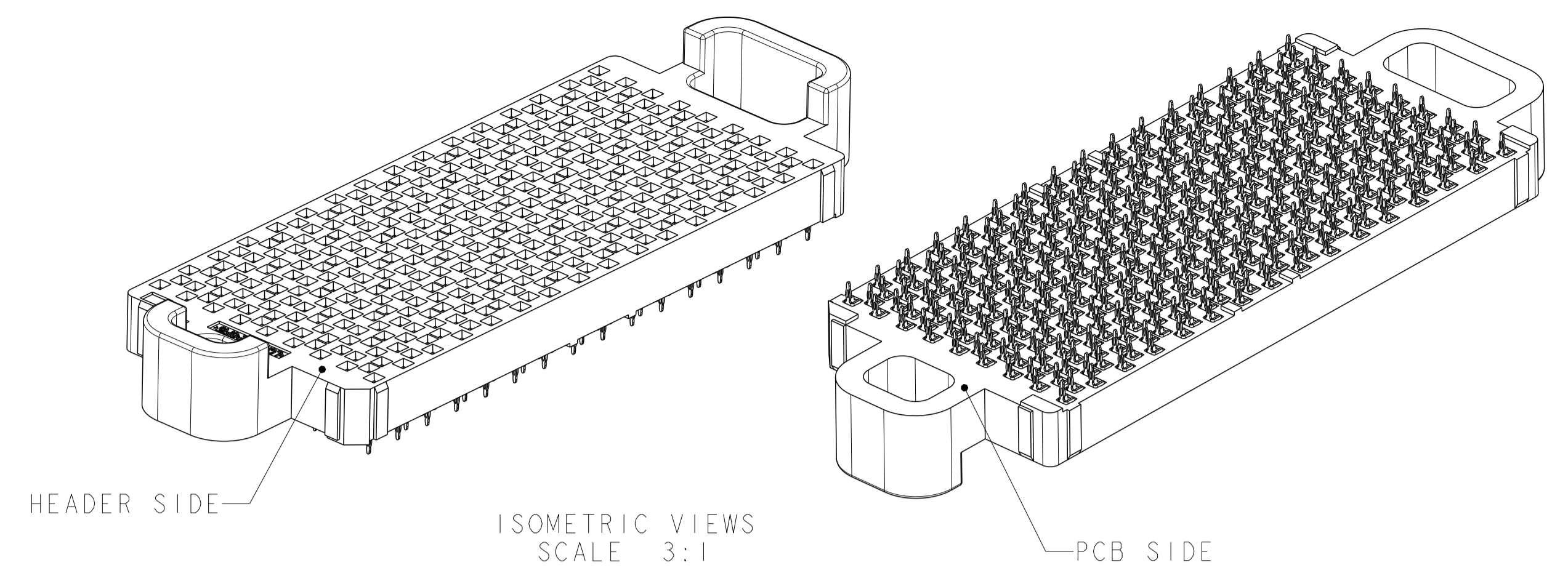


LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		REVISED PER ECO-12-018201	11OCT2012	KH	MH



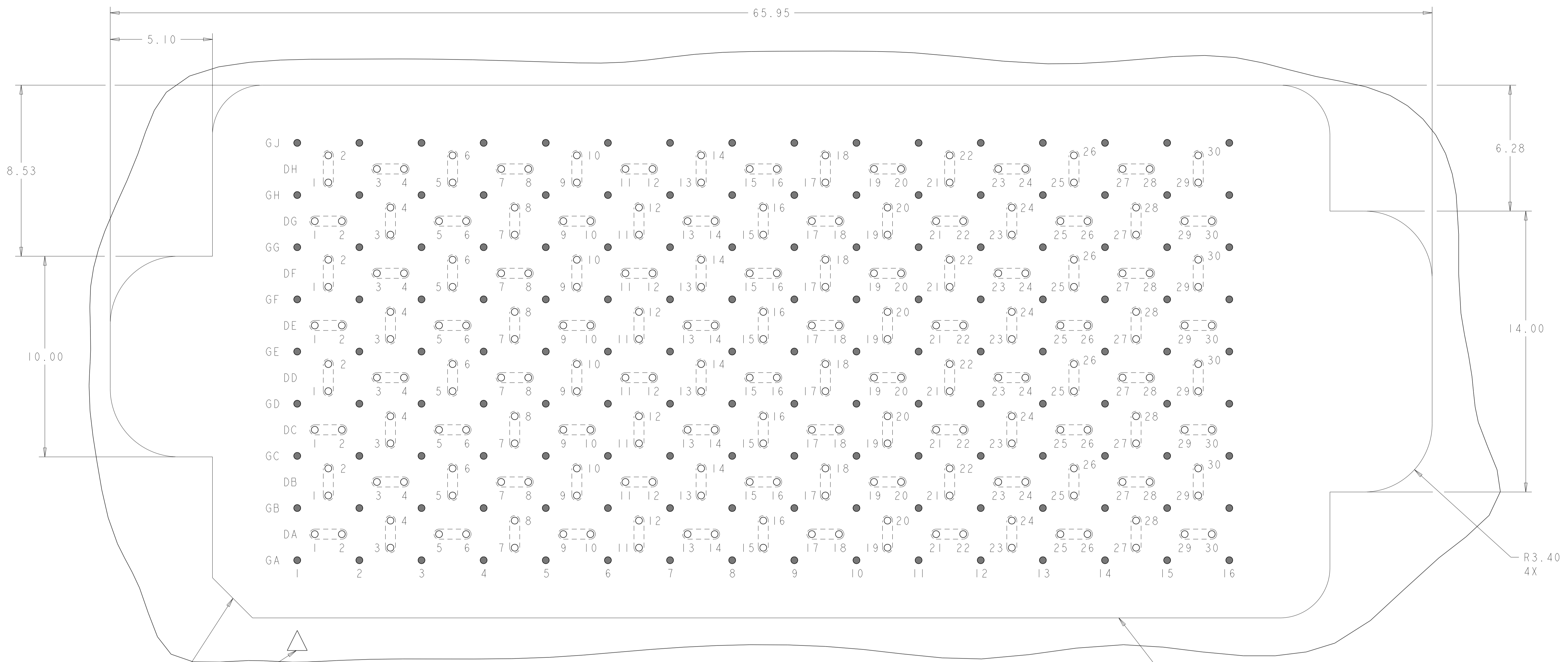
- △ MATERIAL:  
 HOUSING: THERMOPLASTIC, FLAMMABILITY RATING UL94-V0  
 CONTACT: COPPER ALLOY
2. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION, 108-2375; BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III, APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE). SEE TE PRODUCT SPECIFICATION 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 =  $0.038 \pm 0.013$   
 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
<b>STE</b> TE Connectivity		
DWN: D. RINGLER 20JAN2010 CHK: D. TROUT 20JAN2010 APVD: J. FEEDER 20JAN2010		NAME: RECEPTACLE ASSEMBLY 120/384 STRADA MESA MEZZANINE CONNECTOR
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ± ANGLES ±1 FINISH		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2132791 RESTRICTED TO: -
MATERIAL: △		WEIGHT: - CUSTOMER DRAWING: - SCALE: 6:1 SHEET: 1 OF 3 REV: A

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



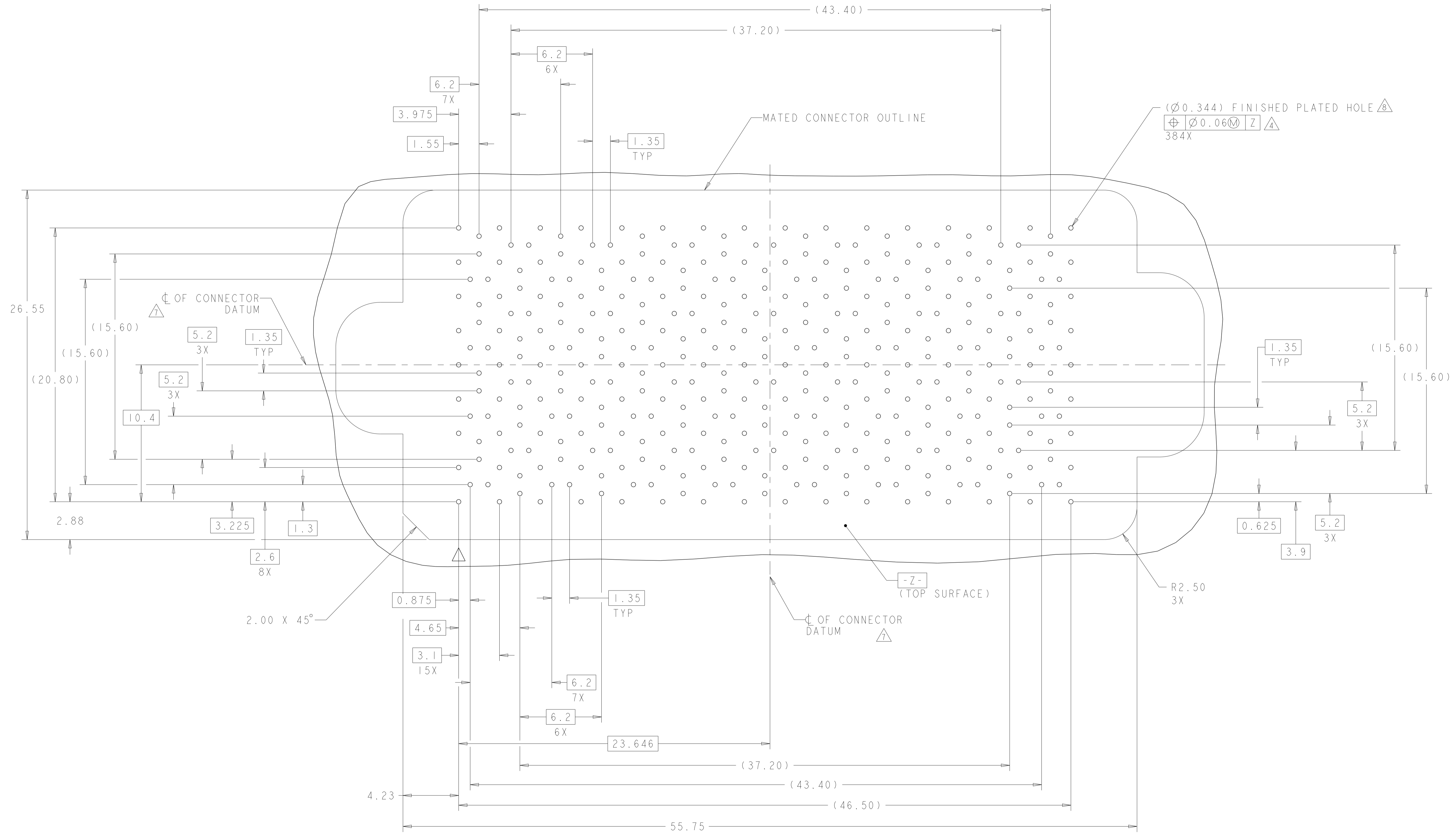
**PCB LAYOUT AND PIN IDENTIFICATION**   
 SHOWN FROM CONNECTOR SIDE  
 SCALE 10:1

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 ±1		CUSTOMER DRAWING	SCALE 6:1 SHEET 2 OF 3 REV A
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: D. RINGLER 20JAN2010	TE Connectivity
DIMENSIONS: mm		CHK: D. TROUT 20JAN2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1 FINISH		APVD: J. FEEDER 20JAN2010	NAME: RECEPTACLE ASSEMBLY 120/384
MATERIAL: -		PRODUCT SPEC: 108-2375	RESTRICTED TO: -
		APPLICATION SPEC: 114-13249	SIZE: A
		WEIGHT: -	CAGE CODE: 100779
		CUSTOMER DRAWING	DRAWING NO: C=2132791
		SCALE: 6:1	SHEET 3 OF 3
			REV: A

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