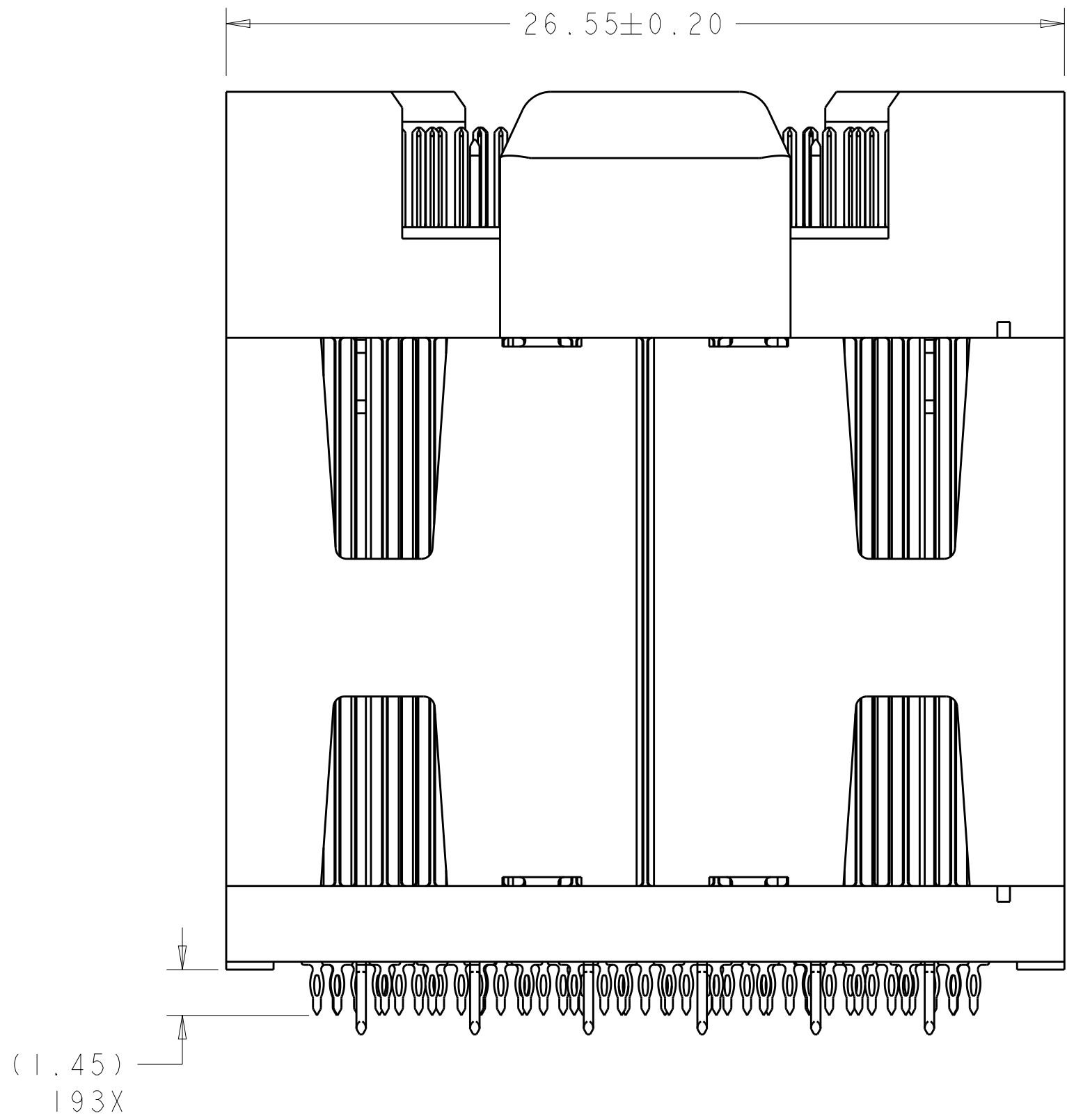
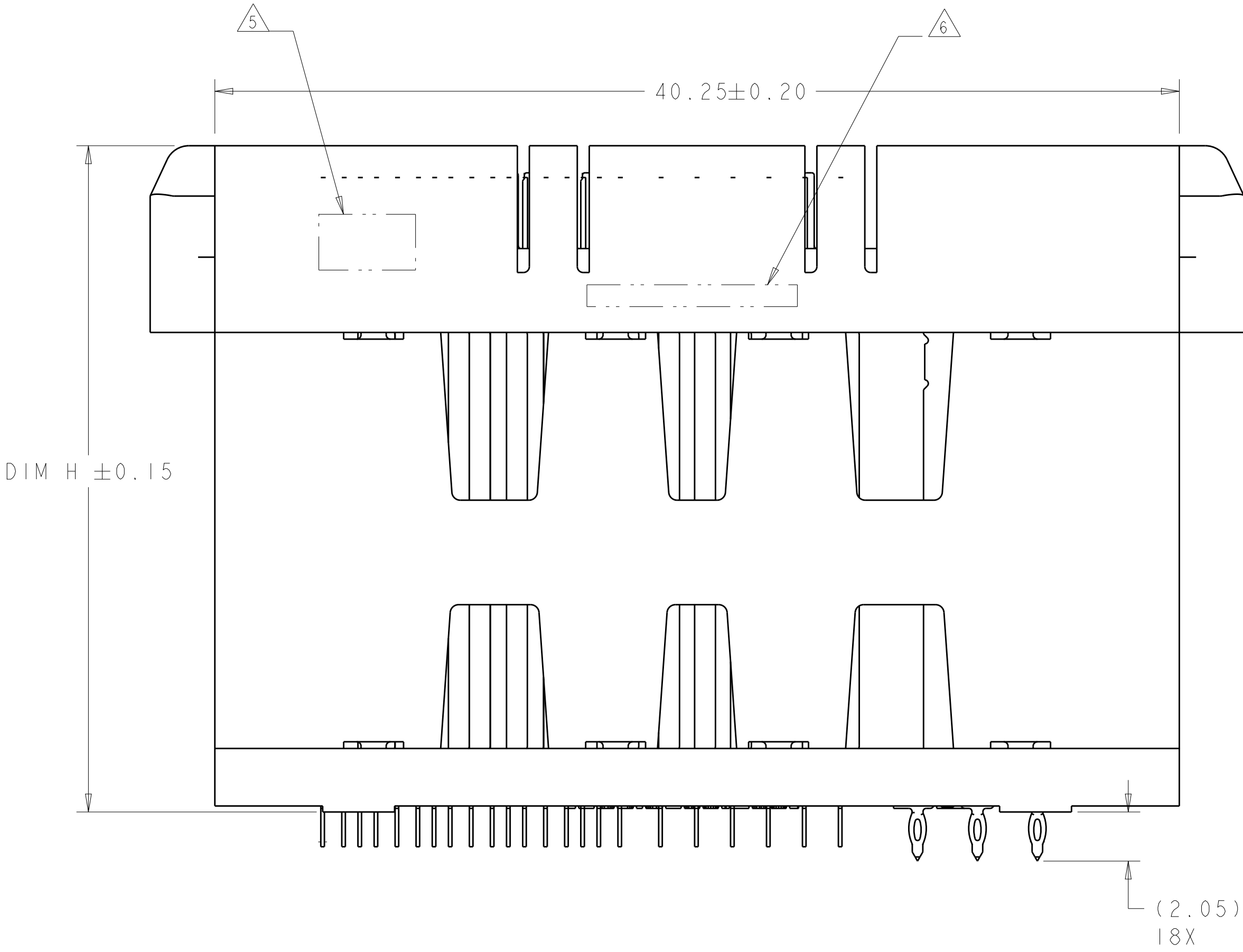
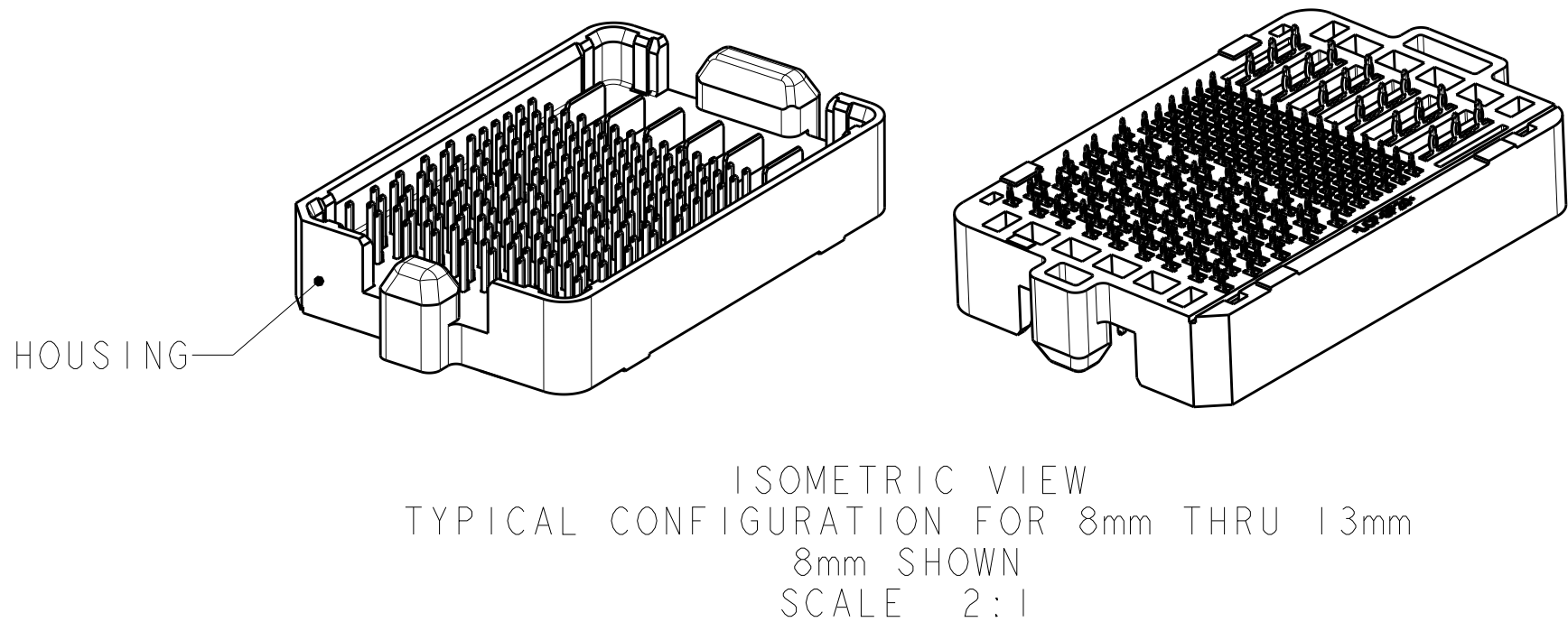
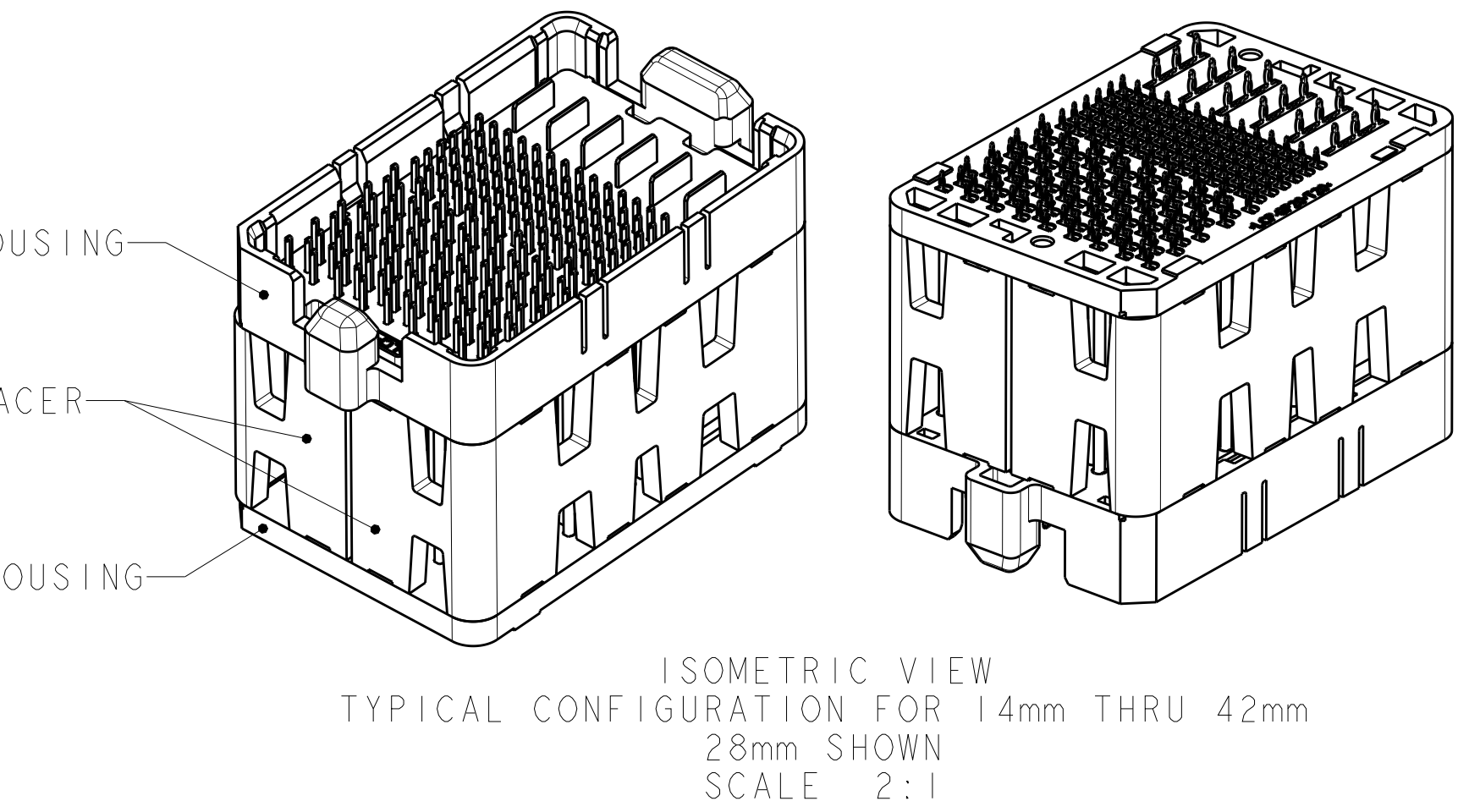
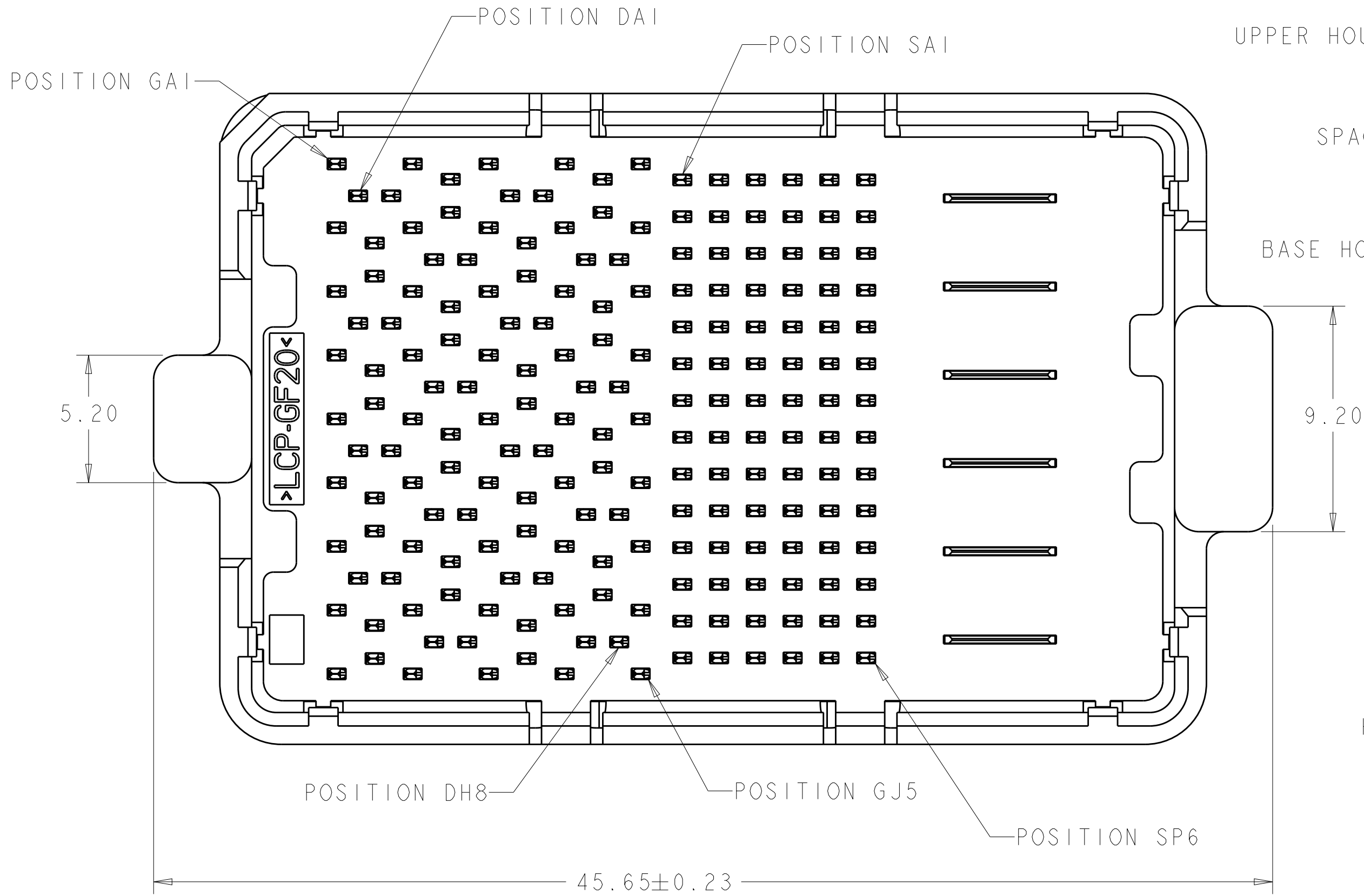


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	INITIAL REVISION	13MAR2013	-	-



- 1 MATERIAL:
BASE HOUSING, UPPER HOUSING, ORGANIZER,
AND SPACER: 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 - SIGNAL:
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 PLATED THROUGH HOLE REQUIREMENTS - POWER:
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.700 \pm 0.025$
COPPER PLATING THICKNESS = 0.038 ± 0.013
CALCULATED FINISHED HOLE SIZE = $\varnothing 0.624 \pm 0.051$
THESE DIMENSIONS APPLY TO THE TOP 1.50mm OF
THE PCB THICKNESS FROM THE CONNECTOR MOUNTING
SIDE.

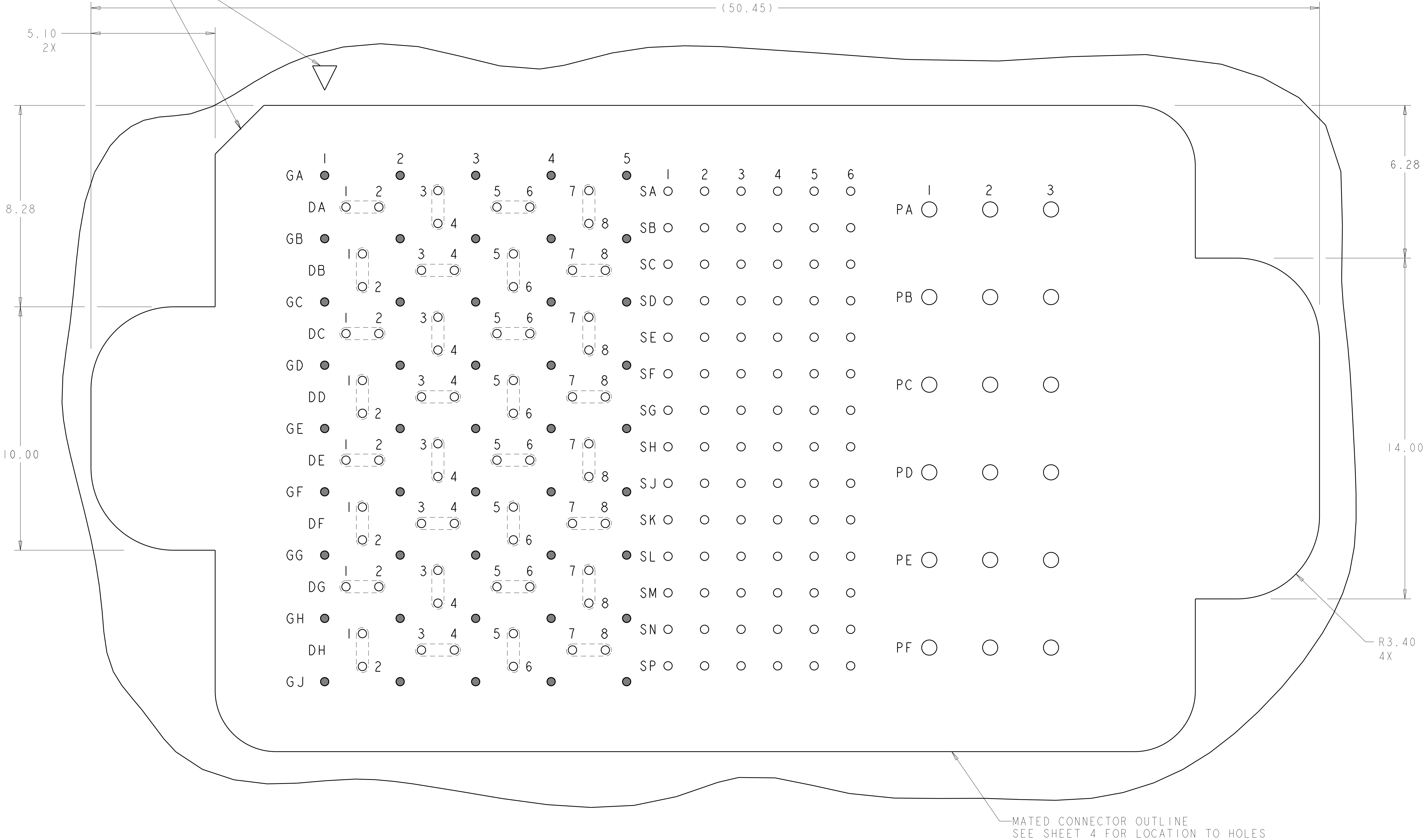
SIZE 2 HOUSING W/ GUIDE POSTS
32 DIFFERENTIAL PAIRS
84 HIGH-DENSITY GRID
193 TOTAL SIGNAL CONTACTS
6 POWER CONTACTS

10.8	11mm	MATTE Sn	6-2227706-1
DIM H	STACK HEIGHT	CONTACT TAIL PLATING	PART NUMBER


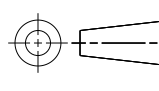
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. HORNING CHK M. HORNING APVD	11MAR2013 11MAR2013 -	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1 FINISH		PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO A100779C=2227706	
Customer Drawing		SCALE 2:1		SHEET 1 OF 3	
				REV A	

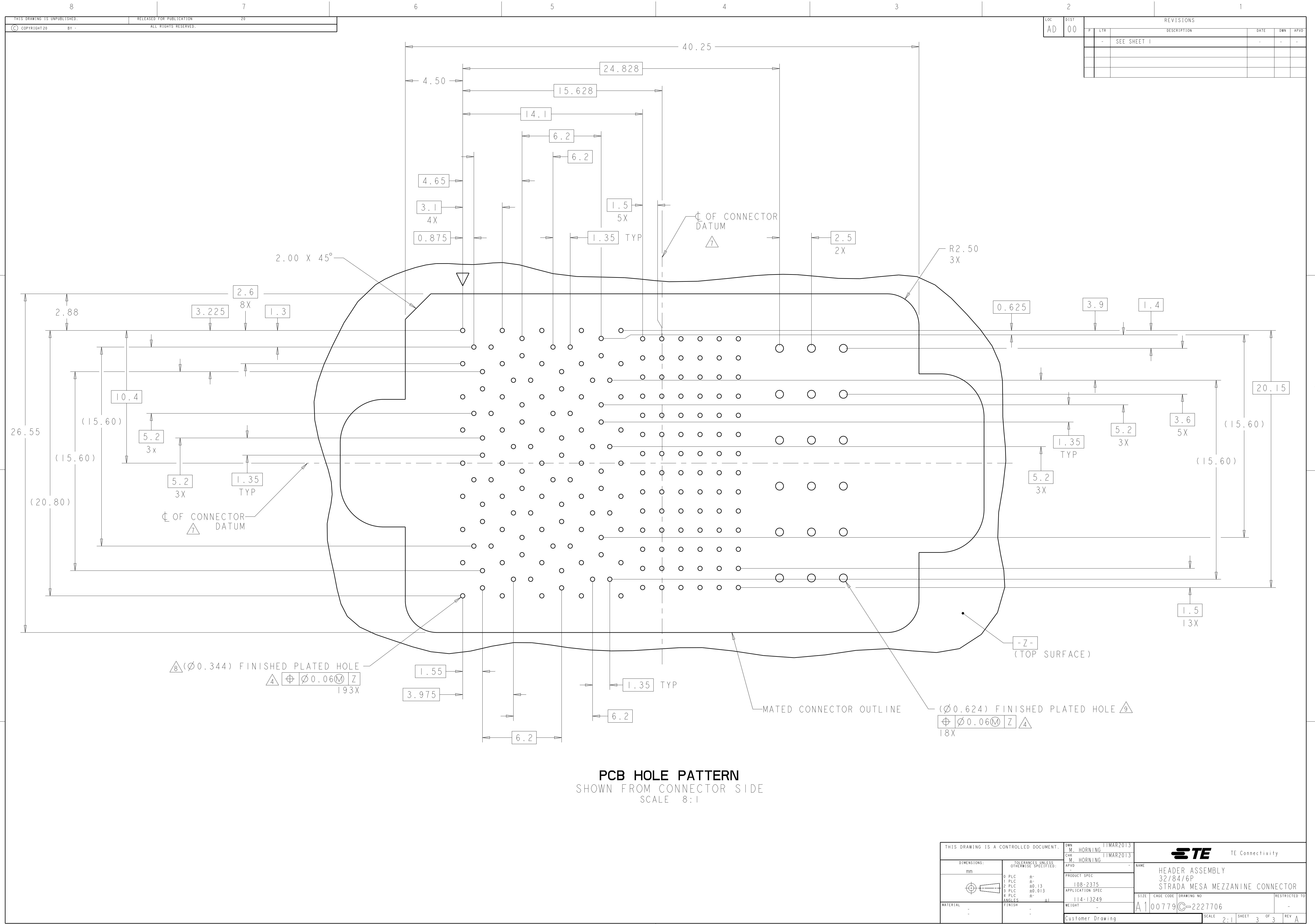
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	-	-	SEE SHEET 1	-	-	-

AI CORNER INDICATORS.


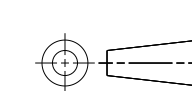


PCB LAYOUT AND PIN IDENTIFICATION 
SHOWN FROM CONNECTOR SIDE
SCALE 12:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. HORNING TIMAR2013	 TE Connectivity	
DIMENSIONS:		CHK M. HORNING TIMAR2013		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. HORNING	NAME	HEADER ASSEMBLY 32/84/6P STRADA MESA MEZZANINE CONNECTOR
	0 PLC ±" 1 PLC ±" 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±" ANGLES ±" FINISH	PRODUCT SPEC 108-2375 APPLICATION SPEC 114-13249 WEIGHT	SIZE A100779	RESTRICTED TO -
MATERIAL -	-	Customer Drawing	SCALE 2:1	SHEET 2 OF 3
		REV A		



LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. HORNING	TIMAR2013	 TE Connectivity					
DIMENSIONS:		CHK M. HORNING	TIMAR2013						
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	-	NAME	HEADER ASSEMBLY 32/84/6P STRADA MESA MEZZANINE CONNECTOR				
	0 PLC ±	PRODUCT SPEC							
	1 PLC ±	108-2375							
	2 PLC ±0.13	APPLICATION SPEC							
	3 PLC ±0.013	114-13249							
MATERIAL		FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
-		-	-	A1	00779	C=2227706	-		
Customer Drawing				SCALE	2:1	SHEET	3 OF 3	REV	A

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