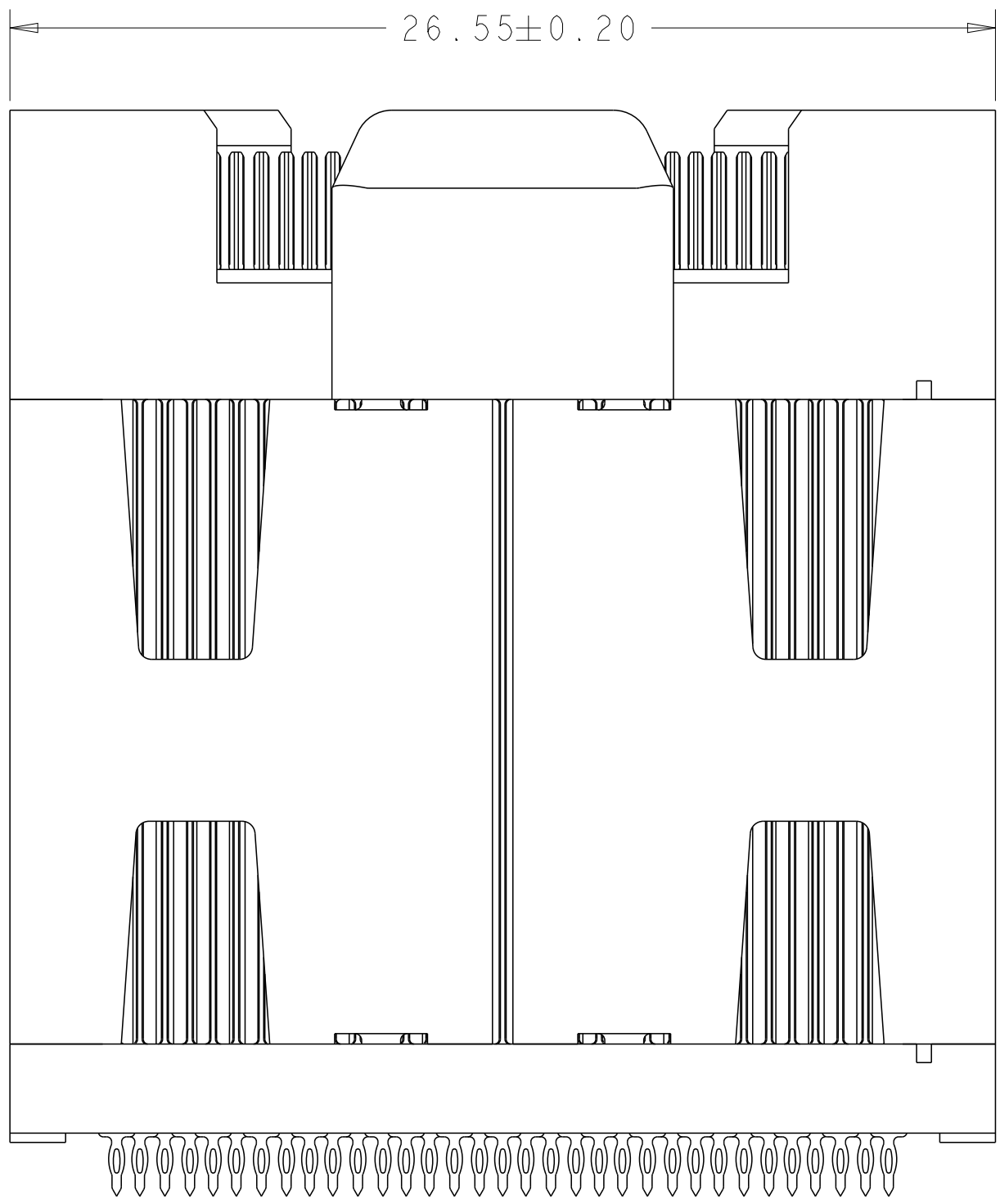
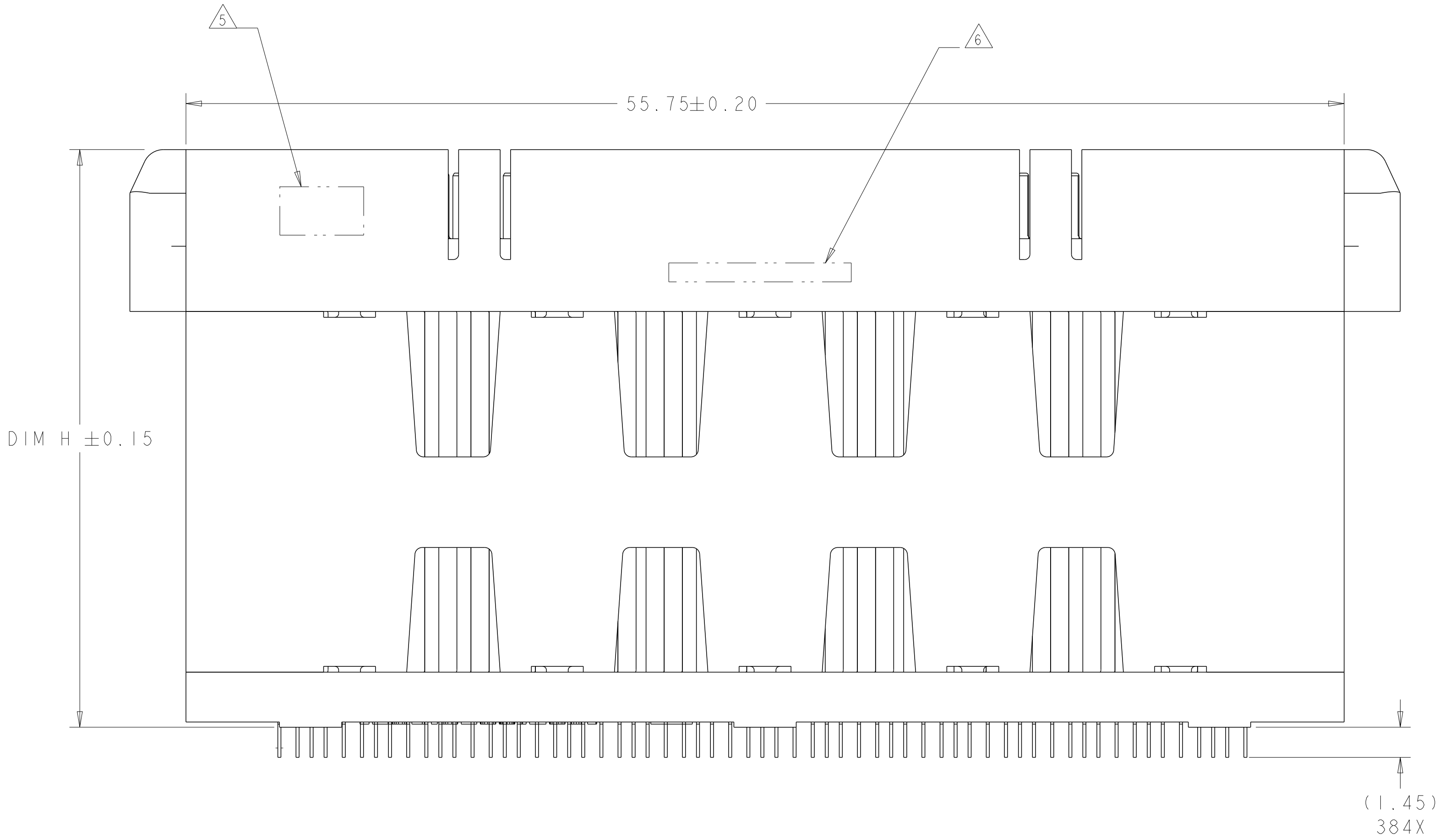
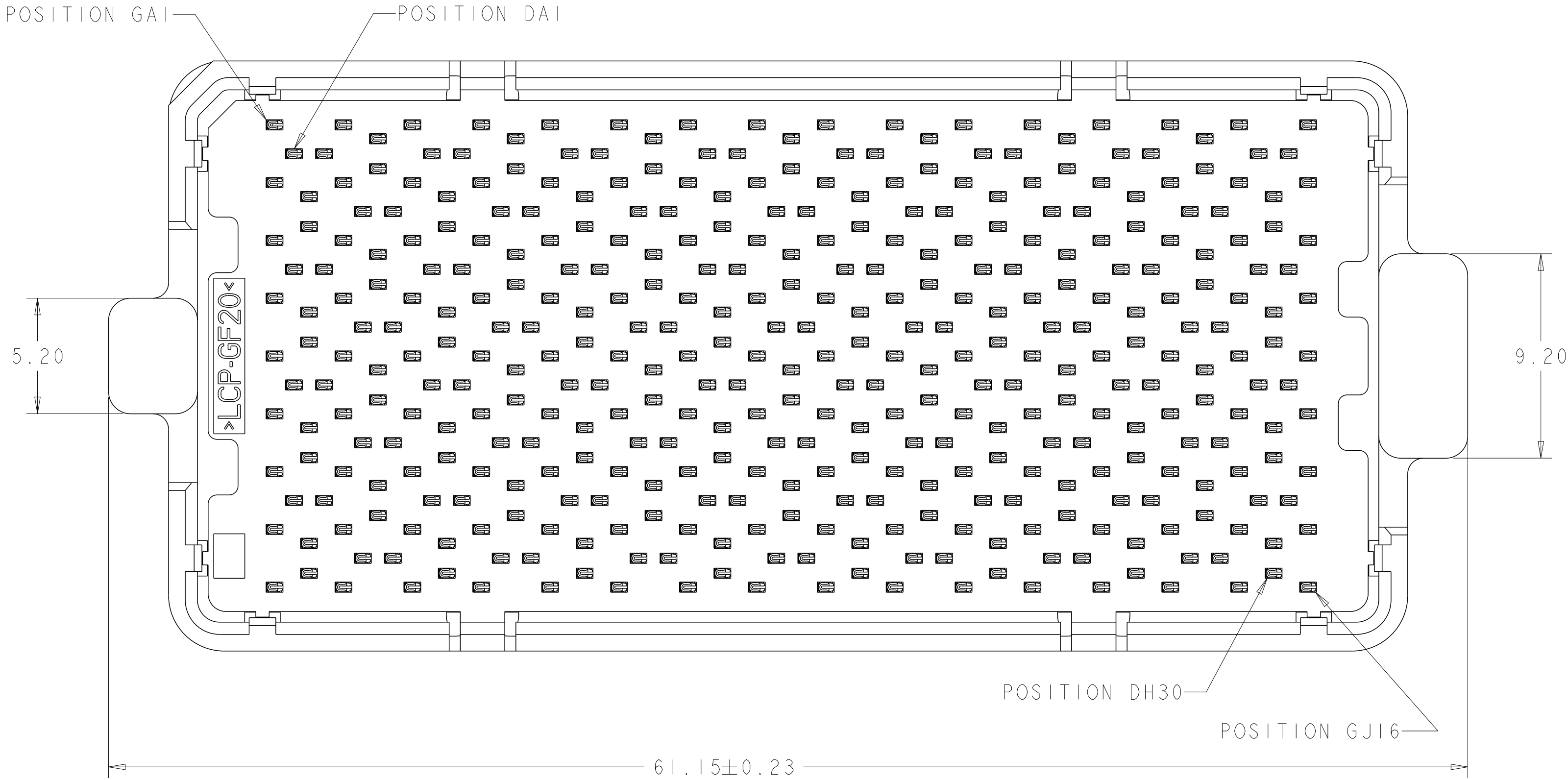


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	REVISED PER ECO-12-018201	17OCT2012	KH	MH



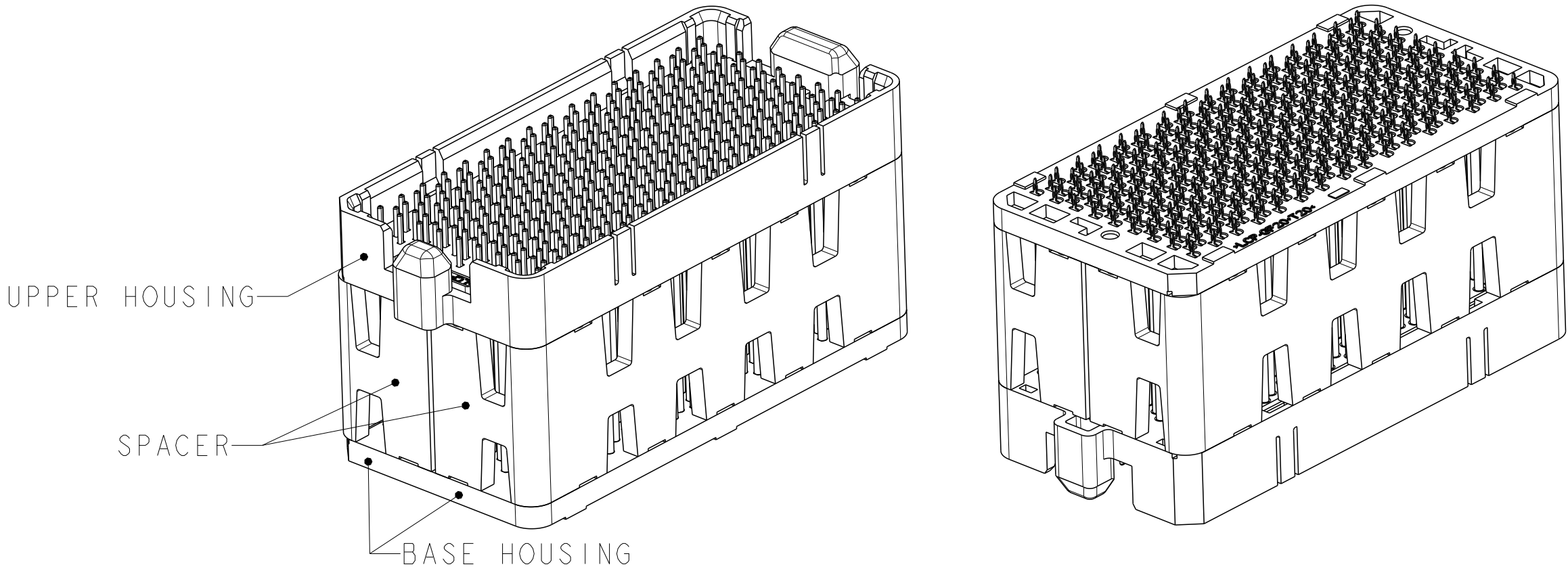
SIZE 3 HOUSING W/ GUIDE POSTS *
120 DIFFERENTIAL PAIRS
384 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE

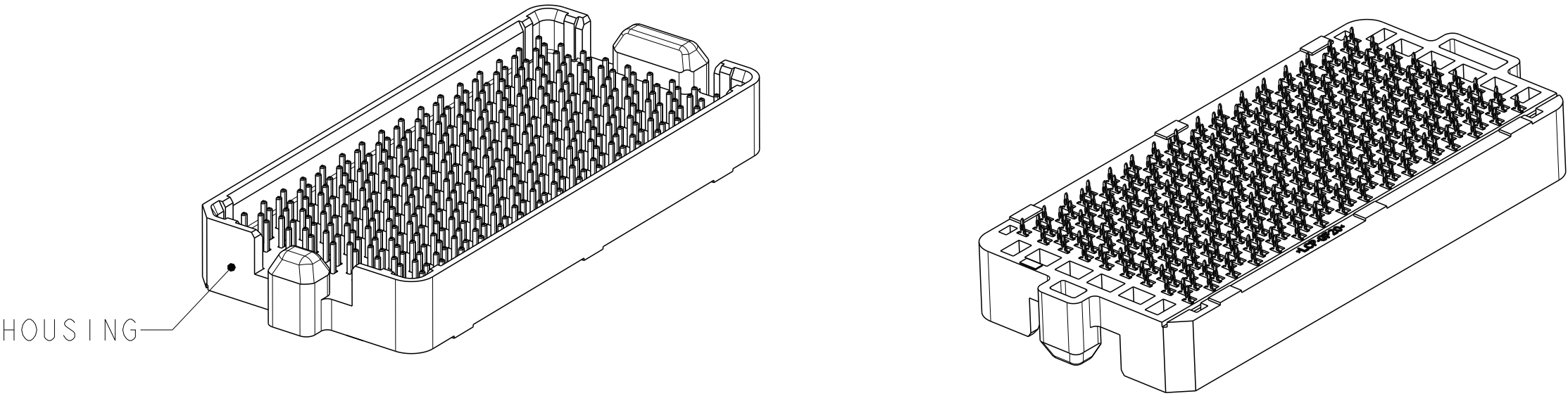
- 1 MATERIAL:
BASE HOUSING, UPPER HOUSING, ORGANIZER,
AND SPACER: THERMOPLASTIC, FLAMMABILITY
RATING UL94-V0
CONTACT: COPPER ALLOY
2. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT
SPECIFICATION, 108-2375; BASED ON TELCORDIA
GR-1217-CORE FOR SYSTEM QUALITY LEVEL III,
APPLICATIONS IN CONTROLLED ENVIRONMENTS
(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-XXXXXX-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 AVAILABILITY OF THIS STACK
HEIGHT.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 20JAN2010	 TE Connectivity		
		CHK D. TROUT 20JAN2010			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	HEADER ASSEMBLY 120/384 STRADA MESA MEZZANINE CONNECTOR	
			APVD J. FEDDER 20JAN2010		
0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ±1° FINISH -		PRODUCT SPEC 108-2375	SIZE CAGE CODE DRAWING NO		RESTRICTED TO
		APPLICATION SPEC 114-13249	A100779C=2132790		-
MATERIAL : 			CUSTOMER DRAWING		SCALE 6:1 SHEET 1 OF 4 REV A

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



ISOMETRIC VIEW
TYPICAL CONFIGURATION FOR 14mm THRU 42mm
28mm SHOWN
SCALE 2:1



ISOMETRIC VIEWS
TYPICAL CONFIGURATION FOR 8mm THRU 13mm
8mm SHOWN
SCALE 2:1

	41.8	42mm	MATTE Sn	9-2132790-2
	40.8	41mm	MATTE Sn	9-2132790-1
YES	39.8	40mm	MATTE Sn	9-2132790-0
	38.8	39mm	MATTE Sn	8-2132790-9
	37.8	38mm	MATTE Sn	8-2132790-8
	36.8	37mm	MATTE Sn	8-2132790-7
	35.8	36mm	MATTE Sn	8-2132790-6
	34.8	35mm	MATTE Sn	8-2132790-5
	33.8	34mm	MATTE Sn	8-2132790-4
	32.8	33mm	MATTE Sn	8-2132790-3
	31.8	32mm	MATTE Sn	8-2132790-2
	30.8	31mm	MATTE Sn	8-2132790-1
	29.8	30mm	MATTE Sn	8-2132790-0
	28.8	29mm	MATTE Sn	7-2132790-9
YES	27.8	28mm	MATTE Sn	7-2132790-8
	26.8	27mm	MATTE Sn	7-2132790-7
	25.8	26mm	MATTE Sn	7-2132790-6
	24.8	25mm	MATTE Sn	7-2132790-5
	23.8	24mm	MATTE Sn	7-2132790-4
YES	22.8	23mm	MATTE Sn	7-2132790-3
	21.8	22mm	MATTE Sn	7-2132790-2
	20.8	21mm	MATTE Sn	7-2132790-1
	19.8	20mm	MATTE Sn	7-2132790-0
	18.8	19mm	MATTE Sn	6-2132790-9
	17.8	18mm	MATTE Sn	6-2132790-8
	16.8	17mm	MATTE Sn	6-2132790-7
	15.8	16mm	MATTE Sn	6-2132790-6
	14.8	15mm	MATTE Sn	6-2132790-5
	13.8	14mm	MATTE Sn	6-2132790-4
	12.8	13mm	MATTE Sn	6-2132790-3
	11.8	12mm	MATTE Sn	6-2132790-2
	10.8	11mm	MATTE Sn	6-2132790-1
YES	9.8	10mm	MATTE Sn	6-2132790-0
	8.8	9mm	MATTE Sn	5-2132790-9
	7.8	8mm	MATTE Sn	5-2132790-8
TOOLED	DIM H	STACK HEIGHT	CONTACT TAIL PLATING	PART NUMBER

	41.8	42mm	Sn/Pb	4-2132790-2
	40.8	41mm	Sn/Pb	4-2132790-1
YES	39.8	40mm	Sn/Pb	4-2132790-0
	38.8	39mm	Sn/Pb	3-2132790-9
	37.8	38mm	Sn/Pb	3-2132790-8
	36.8	37mm	Sn/Pb	3-2132790-7
	35.8	36mm	Sn/Pb	3-2132790-6
	34.8	35mm	Sn/Pb	3-2132790-5
	33.8	34mm	Sn/Pb	3-2132790-4
	32.8	33mm	Sn/Pb	3-2132790-3
	31.8	32mm	Sn/Pb	3-2132790-2
	30.8	31mm	Sn/Pb	3-2132790-1
	29.8	30mm	Sn/Pb	3-2132790-0
	28.8	29mm	Sn/Pb	2-2132790-9
YES	27.8	28mm	Sn/Pb	2-2132790-8
	26.8	27mm	Sn/Pb	2-2132790-7
	25.8	26mm	Sn/Pb	2-2132790-6
	24.8	25mm	Sn/Pb	2-2132790-5
	23.8	24mm	Sn/Pb	2-2132790-4
YES	22.8	23mm	Sn/Pb	2-2132790-3
	21.8	22mm	Sn/Pb	2-2132790-2
	20.8	21mm	Sn/Pb	2-2132790-1
	19.8	20mm	Sn/Pb	2-2132790-0
	18.8	19mm	Sn/Pb	1-2132790-9
	17.8	18mm	Sn/Pb	1-2132790-8
	16.8	17mm	Sn/Pb	1-2132790-7
	15.8	16mm	Sn/Pb	1-2132790-6
	14.8	15mm	Sn/Pb	1-2132790-5
	13.8	14mm	Sn/Pb	1-2132790-4
	12.8	13mm	Sn/Pb	1-2132790-3
	11.8	12mm	Sn/Pb	1-2132790-2
	10.8	11mm	Sn/Pb	1-2132790-1
YES	9.8	10mm	Sn/Pb	1-2132790-0
	8.8	9mm	Sn/Pb	2132790-9
	7.8	8mm	Sn/Pb	2132790-8
TOOLED	DIM H	STACK HEIGHT	CONTACT TAIL PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN

D. RINGLER

20JAN2010

CHK

D. TROUT

20JAN2010

APVD

J. FEDDER

20JAN2010

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±"

±0.13

±0.013

±"

±1

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

108-2375

APPLICATION SPEC

114-13249

WEIGHT

-

CUSTOMER DRAWING

NAME

HEADER ASSEMBLY

120/384

STRADA MESA MEZZANINE CONNECTOR

SIZE

A1

CAGE CODE

00779

DRAWING NO

2132790

RESTRICTED TO

-

SCALE

6:1

SHEET

2

OF

4

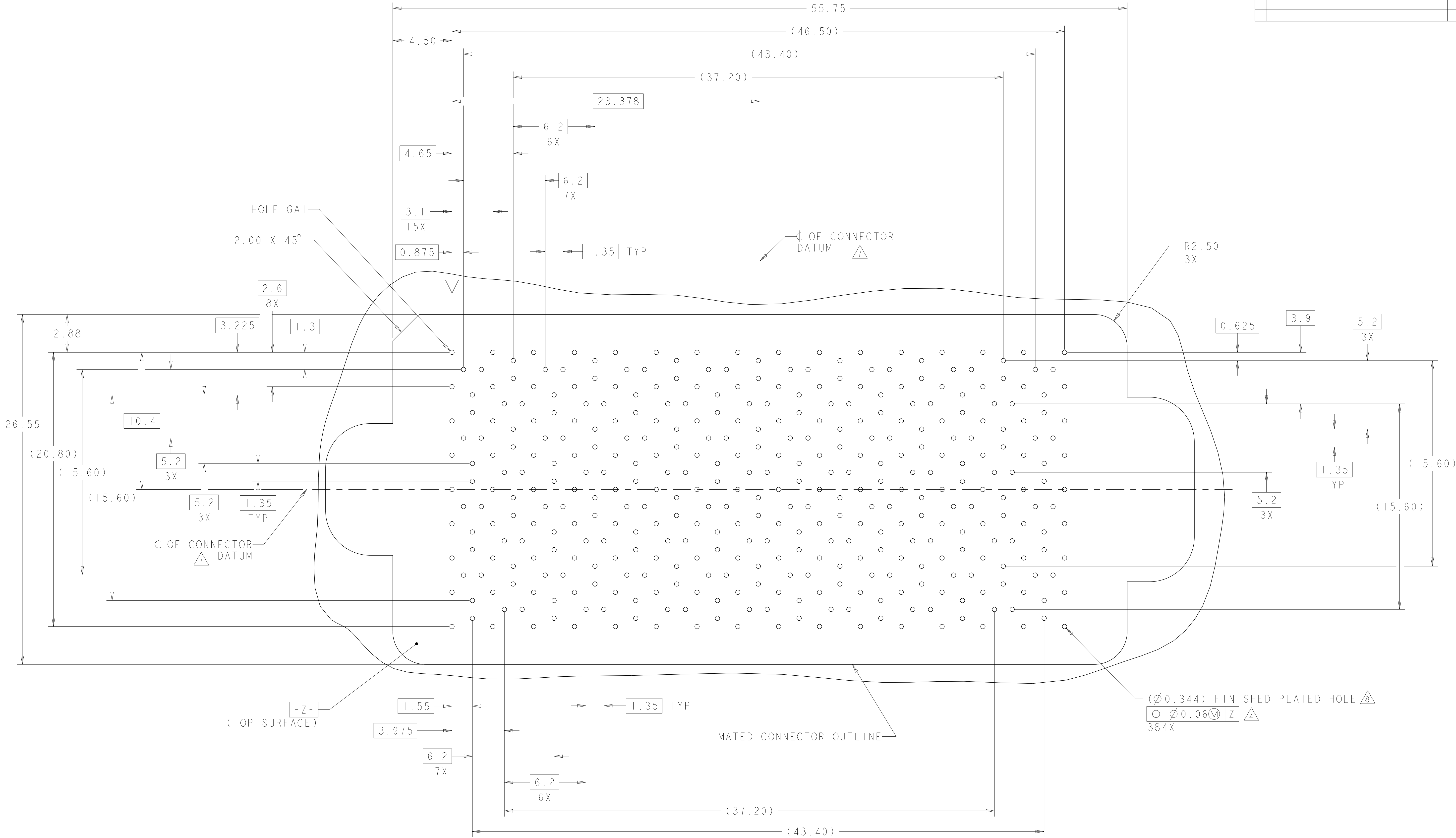
REV

A

TE Connectivity

4805 (3/11)

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



PCB HOLE PATTERN
SHOWN FROM CONNECTOR SIDE
SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RINGLER 20JAN2010	TE Connectivity	
DIMENSIONS: mm		CHK D. TROUT 20JAN2010		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±" 1 PLC ±" 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±" ANGLES ±1	APVD J. FEDDER 20JAN2010	NAME HEADER ASSEMBLY 120/384	
		PRODUCT SPEC	STRADA MESA MEZZANINE CONNECTOR	
		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
		114-13249	A100779C=2132790	
MATERIAL -	-	WEIGHT -	CUSTOMER DRAWING	
SCALE 6:1		SHEET 4 OF 4	REV A	