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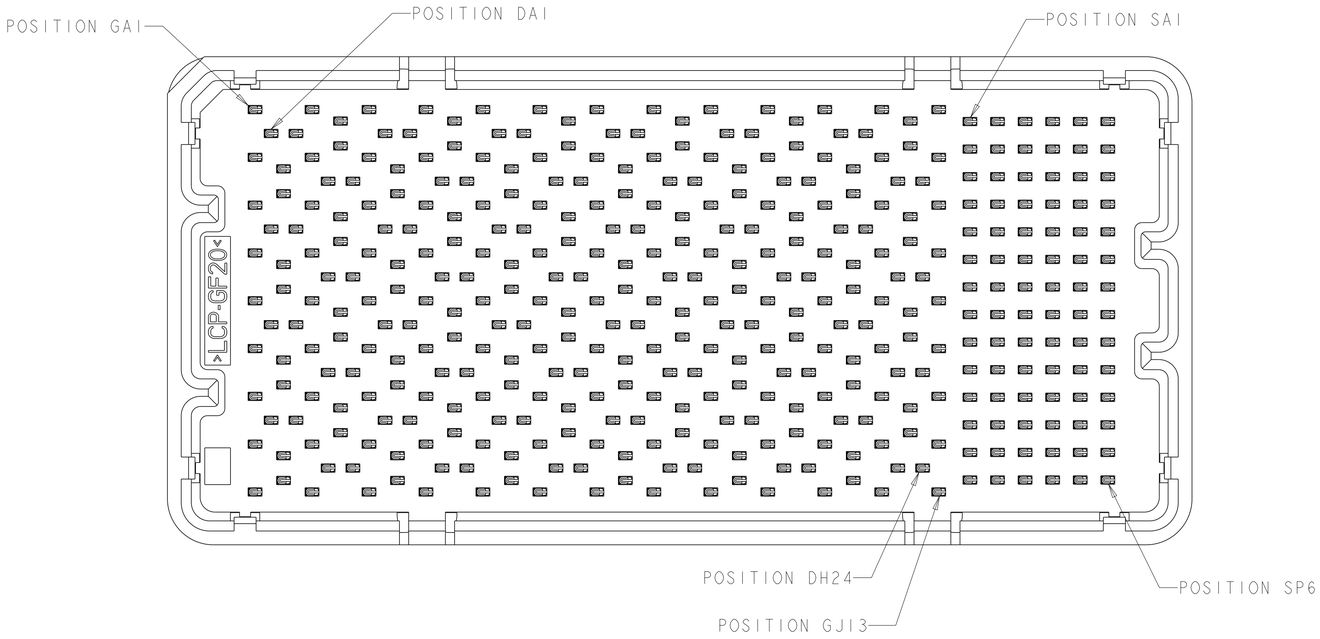
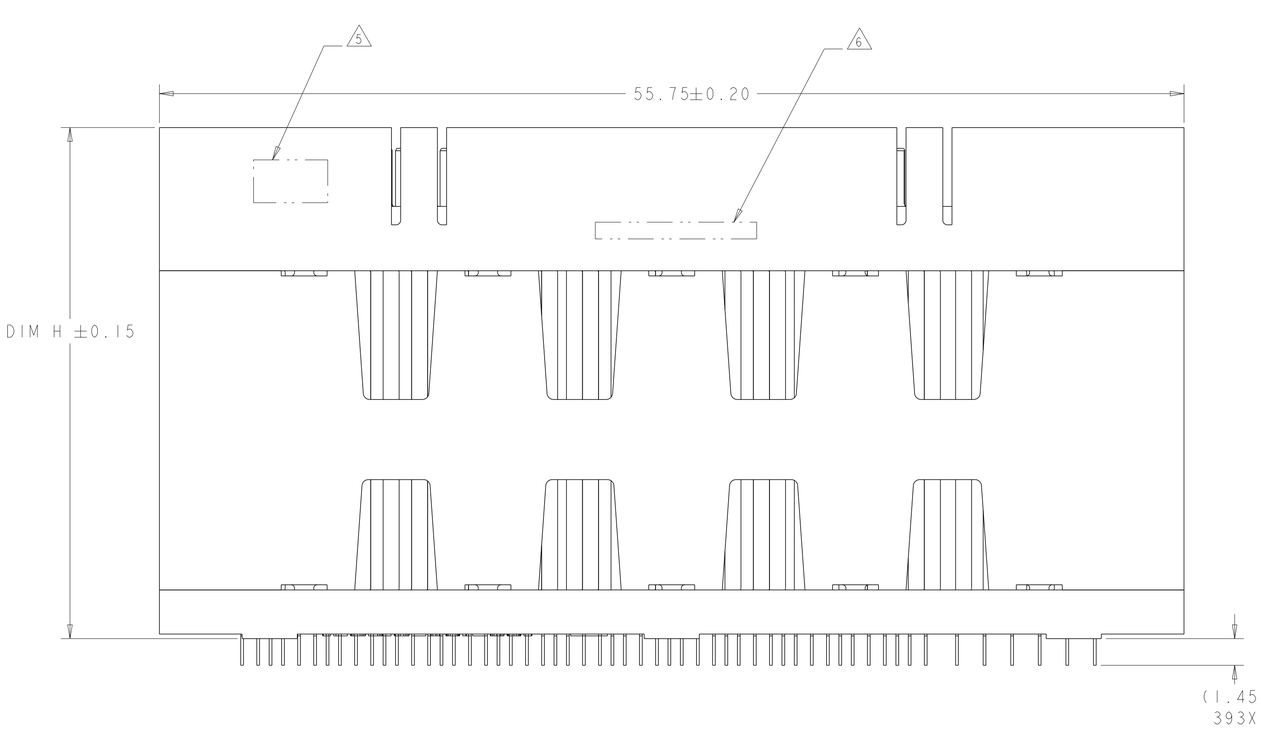
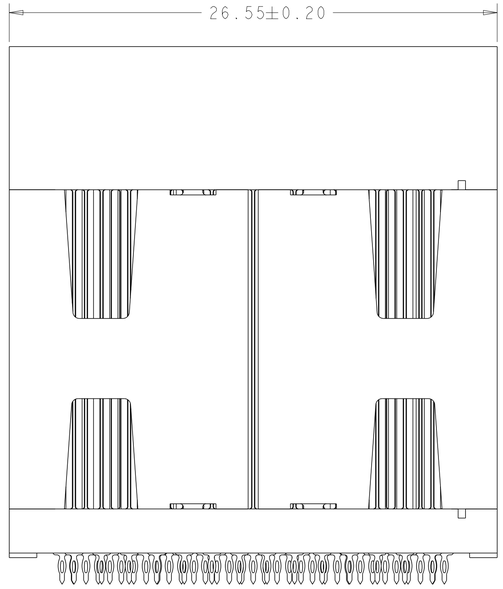
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECO-12-018201	17OCT2012	KH	MH







1. MATERIAL:
   BASE HOUSING, UPPER HOUSING, ORGANIZER, AND SPACER: THERMOPLASTIC, FLAMMABILITY RATING UL94-VO
   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 = Ø0.420±0.013
   COPPER PLATING THICKNESS = 0.038±0.013
   CALCULATED FINISHED HOLE SIZE = Ø0.344±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.

SIZE 3 HOUSING *
96 DIFFERENTIAL PAIRS
84 HIGH-DENSITY GRID
393 TOTAL SIGNAL CONTACTS

* SIZE 1 AND SIZE 2 ARE ALSO AVAILABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1

MATERIAL - 1
FINISH - -

DWN	D RINGLER	10JUN2009
CHK	D TROUT	10JUN2009
APVD	J FEDDER	10JUN2009
PRODUCT SPEC	108-2375	
APPLICATION SPEC	114-13249	
WEIGHT	-	

TE Connectivity

NAME: HEADER ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2110550	-

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 4 | REV A

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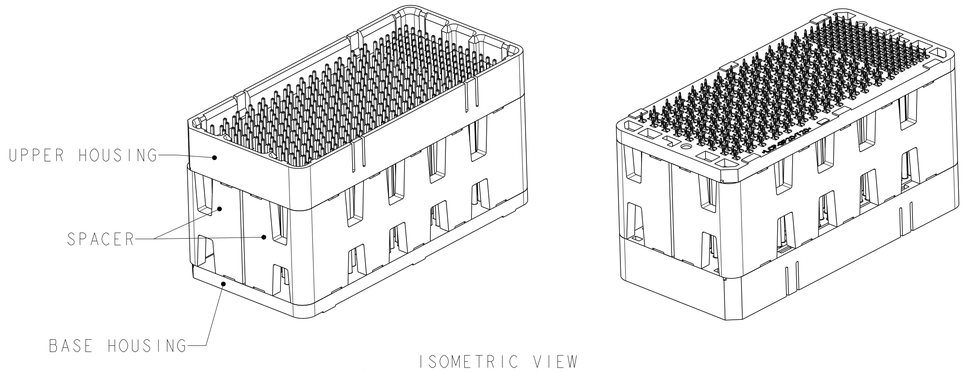
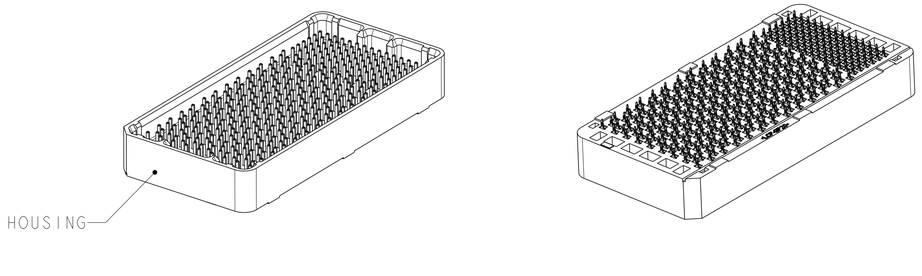
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	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

TOOLED	DIM H	STACK HEIGHT	CONTACT TAIL PLATING	PART NUMBER
9	41.8	42mm	MATTE Sn	9-2110550-2
9	40.8	41mm	MATTE Sn	9-2110550-1
9	39.8	40mm	MATTE Sn	9-2110550-0
9	38.8	39mm	MATTE Sn	8-2110550-9
9	37.8	38mm	MATTE Sn	8-2110550-8
9	36.8	37mm	MATTE Sn	8-2110550-7
9	35.8	36mm	MATTE Sn	8-2110550-6
9	34.8	35mm	MATTE Sn	8-2110550-5
9	33.8	34mm	MATTE Sn	8-2110550-4
9	32.8	33mm	MATTE Sn	8-2110550-3
9	31.8	32mm	MATTE Sn	8-2110550-2
9	30.8	31mm	MATTE Sn	8-2110550-1
9	29.8	30mm	MATTE Sn	8-2110550-0
9	28.8	29mm	MATTE Sn	7-2110550-9
9	27.8	28mm	MATTE Sn	7-2110550-8
9	26.8	27mm	MATTE Sn	7-2110550-7
9	25.8	26mm	MATTE Sn	7-2110550-6
9	24.8	25mm	MATTE Sn	7-2110550-5
9	23.8	24mm	MATTE Sn	7-2110550-4
9	22.8	23mm	MATTE Sn	7-2110550-3
9	21.8	22mm	MATTE Sn	7-2110550-2
9	20.8	21mm	MATTE Sn	7-2110550-1
9	19.8	20mm	MATTE Sn	7-2110550-0
9	18.8	19mm	MATTE Sn	6-2110550-9
9	17.8	18mm	MATTE Sn	6-2110550-8
9	16.8	17mm	MATTE Sn	6-2110550-7
9	15.8	16mm	MATTE Sn	6-2110550-6
9	14.8	15mm	MATTE Sn	6-2110550-5
9	13.8	14mm	MATTE Sn	6-2110550-4
9	12.8	13mm	MATTE Sn	6-2110550-3
9	11.8	12mm	MATTE Sn	6-2110550-2
9	10.8	11mm	MATTE Sn	6-2110550-1
9	9.8	10mm	MATTE Sn	6-2110550-0
9	8.8	9mm	MATTE Sn	5-2110550-9
9	7.8	8mm	MATTE Sn	5-2110550-8

TOOLED	DIM H	STACK HEIGHT	CONTACT TAIL PLATING	PART NUMBER
9	41.8	42mm	Sn/Pb	4-2110550-2
9	40.8	41mm	Sn/Pb	4-2110550-1
9	39.8	40mm	Sn/Pb	4-2110550-0
9	38.8	39mm	Sn/Pb	3-2110550-9
9	37.8	38mm	Sn/Pb	3-2110550-8
9	36.8	37mm	Sn/Pb	3-2110550-7
9	35.8	36mm	Sn/Pb	3-2110550-6
9	34.8	35mm	Sn/Pb	3-2110550-5
9	33.8	34mm	Sn/Pb	3-2110550-4
9	32.8	33mm	Sn/Pb	3-2110550-3
9	31.8	32mm	Sn/Pb	3-2110550-2
9	30.8	31mm	Sn/Pb	3-2110550-1
9	29.8	30mm	Sn/Pb	3-2110550-0
9	28.8	29mm	Sn/Pb	2-2110550-9
9	27.8	28mm	Sn/Pb	2-2110550-8
9	26.8	27mm	Sn/Pb	2-2110550-7
9	25.8	26mm	Sn/Pb	2-2110550-6
9	24.8	25mm	Sn/Pb	2-2110550-5
9	23.8	24mm	Sn/Pb	2-2110550-4
9	22.8	23mm	Sn/Pb	2-2110550-3
9	21.8	22mm	Sn/Pb	2-2110550-2
9	20.8	21mm	Sn/Pb	2-2110550-1
9	19.8	20mm	Sn/Pb	2-2110550-0
9	18.8	19mm	Sn/Pb	1-2110550-9
9	17.8	18mm	Sn/Pb	1-2110550-8
9	16.8	17mm	Sn/Pb	1-2110550-7
9	15.8	16mm	Sn/Pb	1-2110550-6
9	14.8	15mm	Sn/Pb	1-2110550-5
9	13.8	14mm	Sn/Pb	1-2110550-4
9	12.8	13mm	Sn/Pb	1-2110550-3
9	11.8	12mm	Sn/Pb	1-2110550-2
9	10.8	11mm	Sn/Pb	1-2110550-1
9	9.8	10mm	Sn/Pb	1-2110550-0
9	8.8	9mm	Sn/Pb	2110550-9
9	7.8	8mm	Sn/Pb	2110550-8

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1

MATERIAL - -
FINISH - -

DWN D.RINGLER 10JUN2009
CHK D.TROUT 10JUN2009
APVD J.FEDDER 10JUN2009
PRODUCT SPEC 108-2375
APPLICATION SPEC 114-13249
WEIGHT -

TE Connectivity

NAME HEADER ASSEMBLY
96/84/393
STRADA MESA MEZZANINE CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2110550	-

CUSTOMER DRAWING | SCALE 6:1 | SHEET 2 OF 4 | REV A

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LOC	DIST
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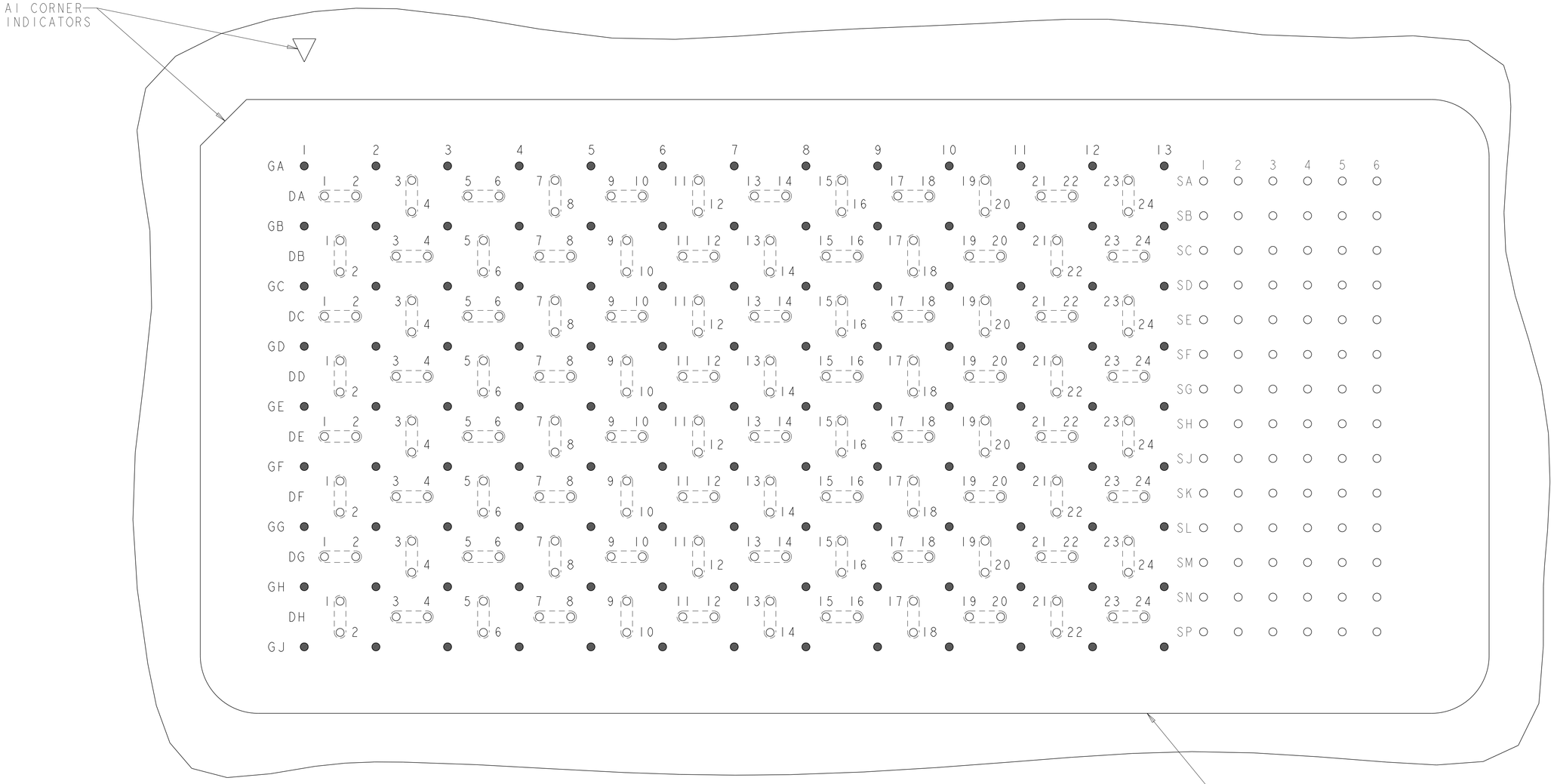
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



PCB LAYOUT AND PIN IDENTIFICATION △3

SHOWN FROM CONNECTOR SIDE

SCALE 10:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1

MATERIAL - -

FINISH - -

DWN D.RINGLER	10JUN2009
CHK D.TROUT	10JUN2009
APVD J.FEDDER	10JUN2009
PRODUCT SPEC	108-2375
APPLICATION SPEC	114-13249
WEIGHT -	

TE Connectivity

NAME: HEADER ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2110550	-

CUSTOMER DRAWING | SCALE 6:1 | SHEET 3 OF 4 | REV A

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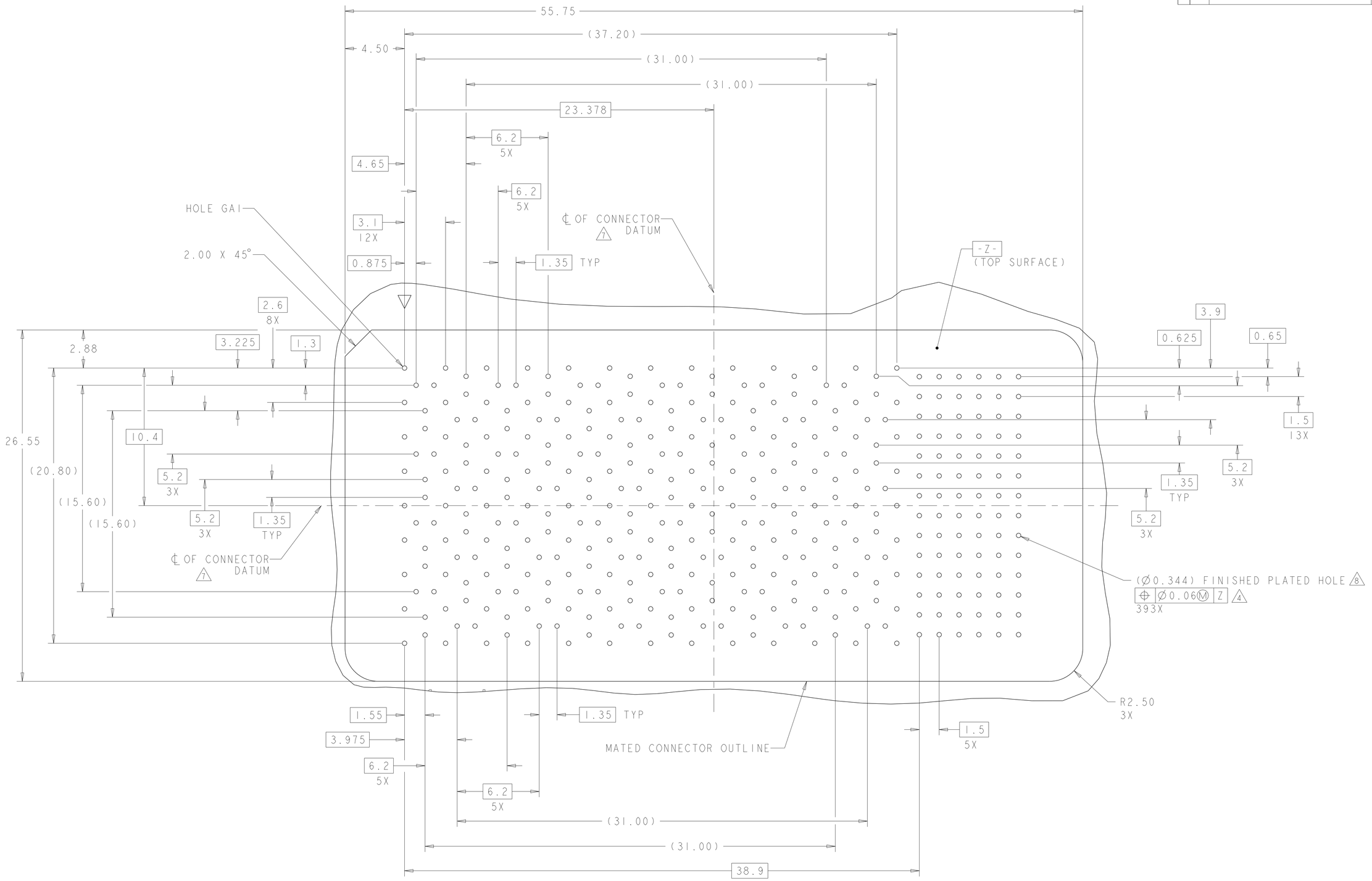
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



PCB HOLE PATTERN

SHOWN FROM CONNECTOR SIDE

SCALE 7:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1

MATERIAL - -

FINISH - -

DWN	D RINGLER	10JUN2009
CHK	D TROUT	10JUN2009
APVD	J FEDDER	10JUN2009
PRODUCT SPEC	108-2375	
APPLICATION SPEC	114-13249	
WEIGHT	-	

TE Connectivity

NAME: HEADER ASSEMBLY 96/84/393 STRADA MESA MEZZANINE CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2110550	-

CUSTOMER DRAWING | SCALE 6:1 | SHEET 4 OF 4 | REV A

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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