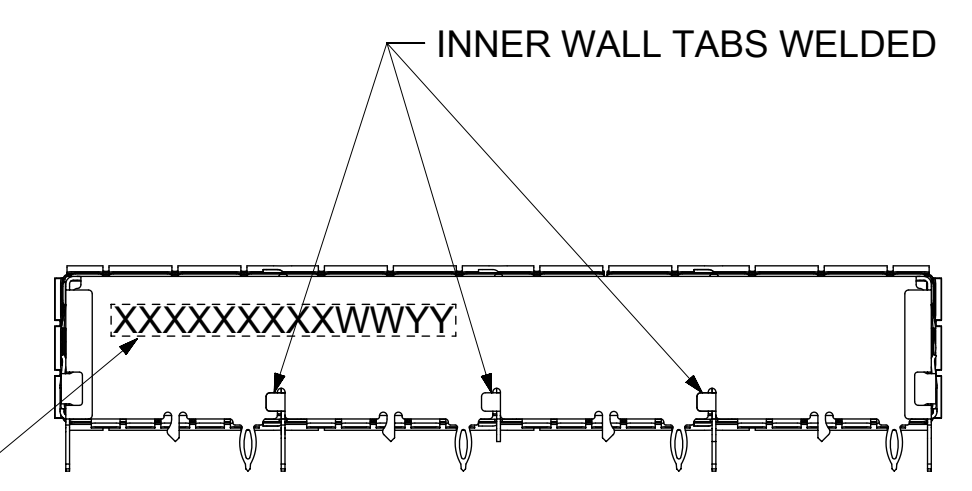
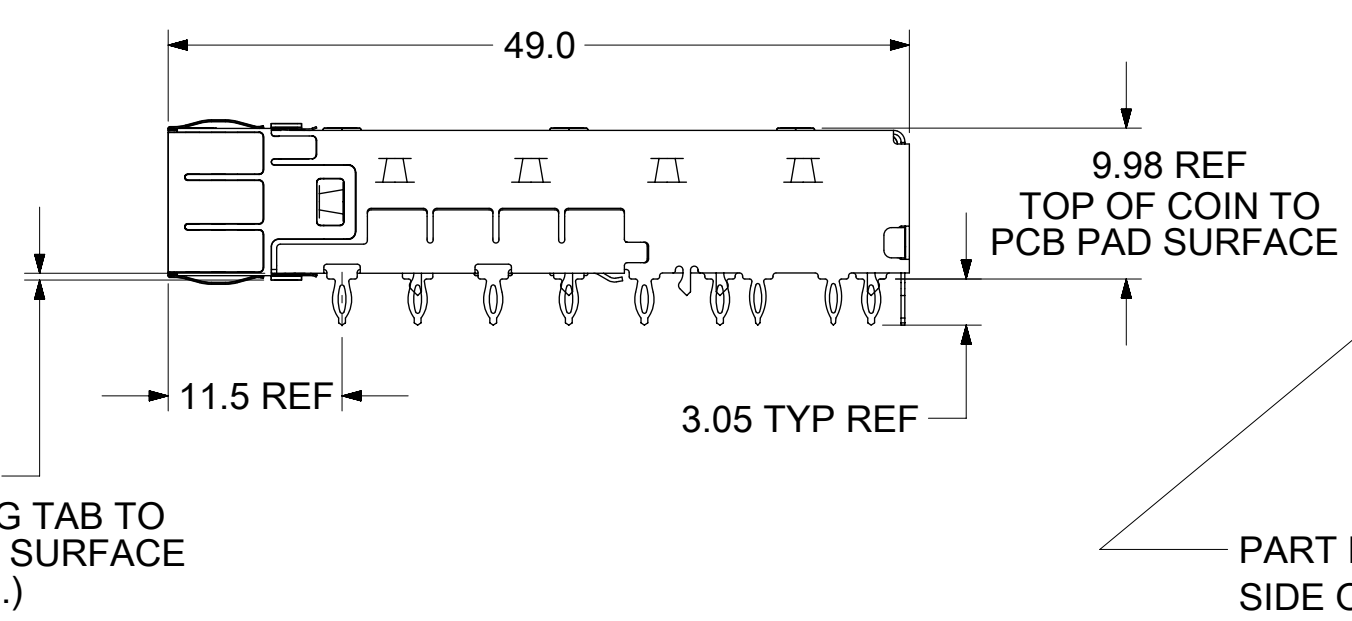
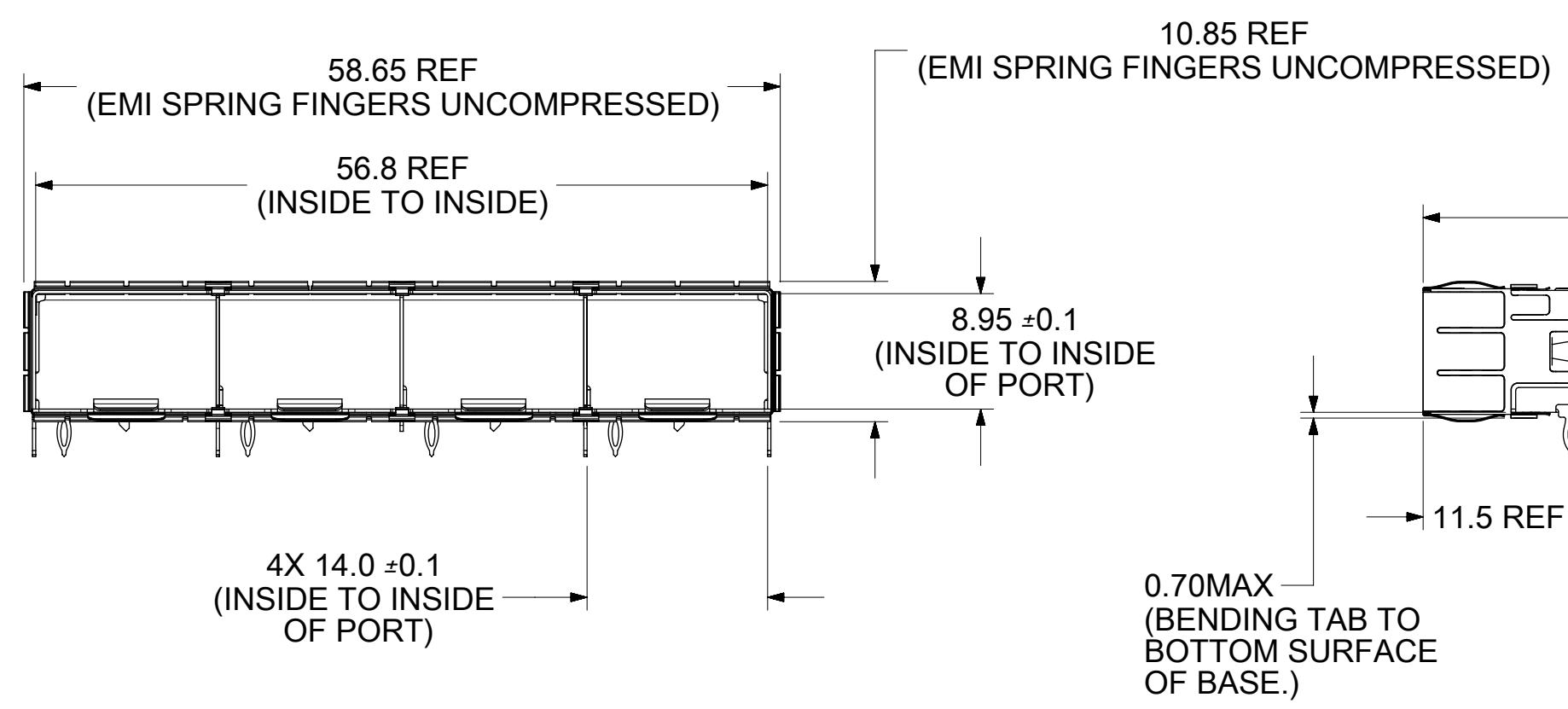
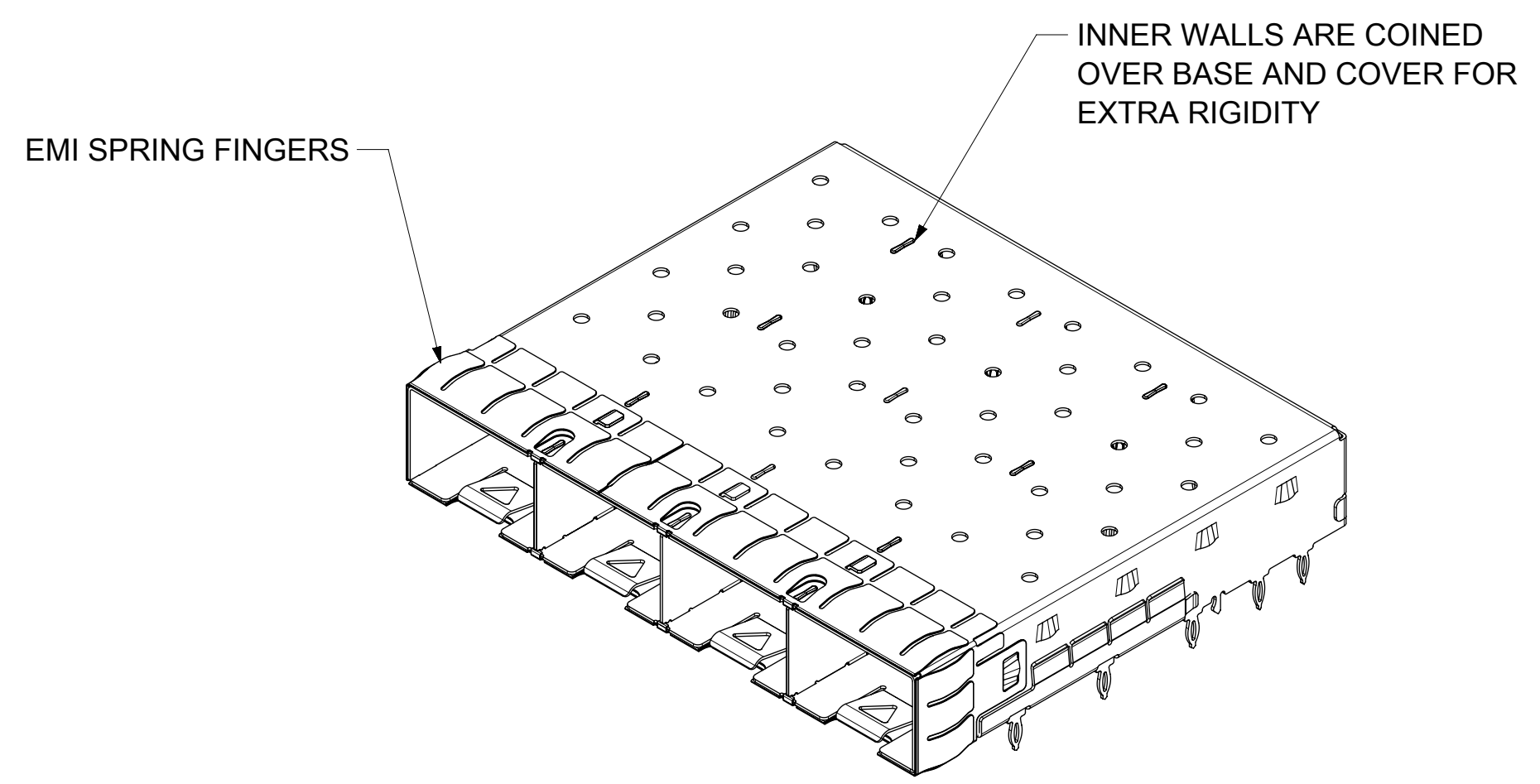
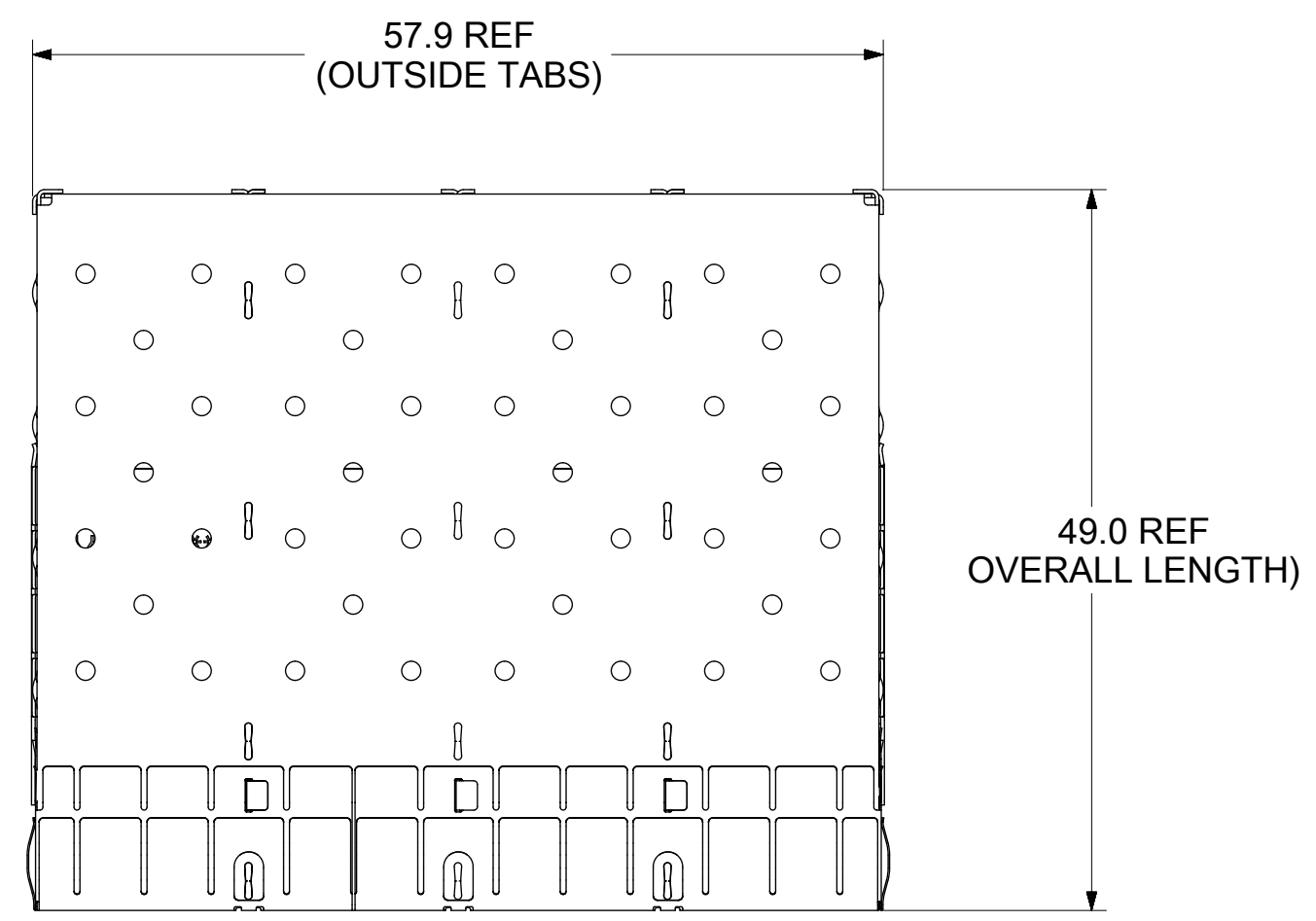


BASE CAGE DETAILS

(APPLIES TO ALL CAGES IN THIS DRAWING)

747540420

SHOWN



PART NO. AND WEEK/YEAR DATE CODE TO BE PRINTED ON THE SIDE OF COMPLETED CAGE ASSEMBLY APPROXIMATELY AS SHOWN ON 74754 AND 111111 SERIES CAGE ASSEMBLIES

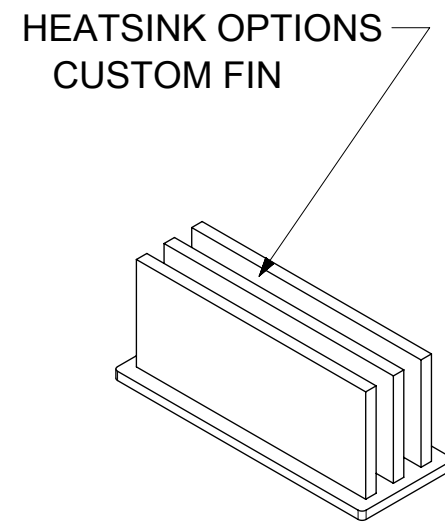
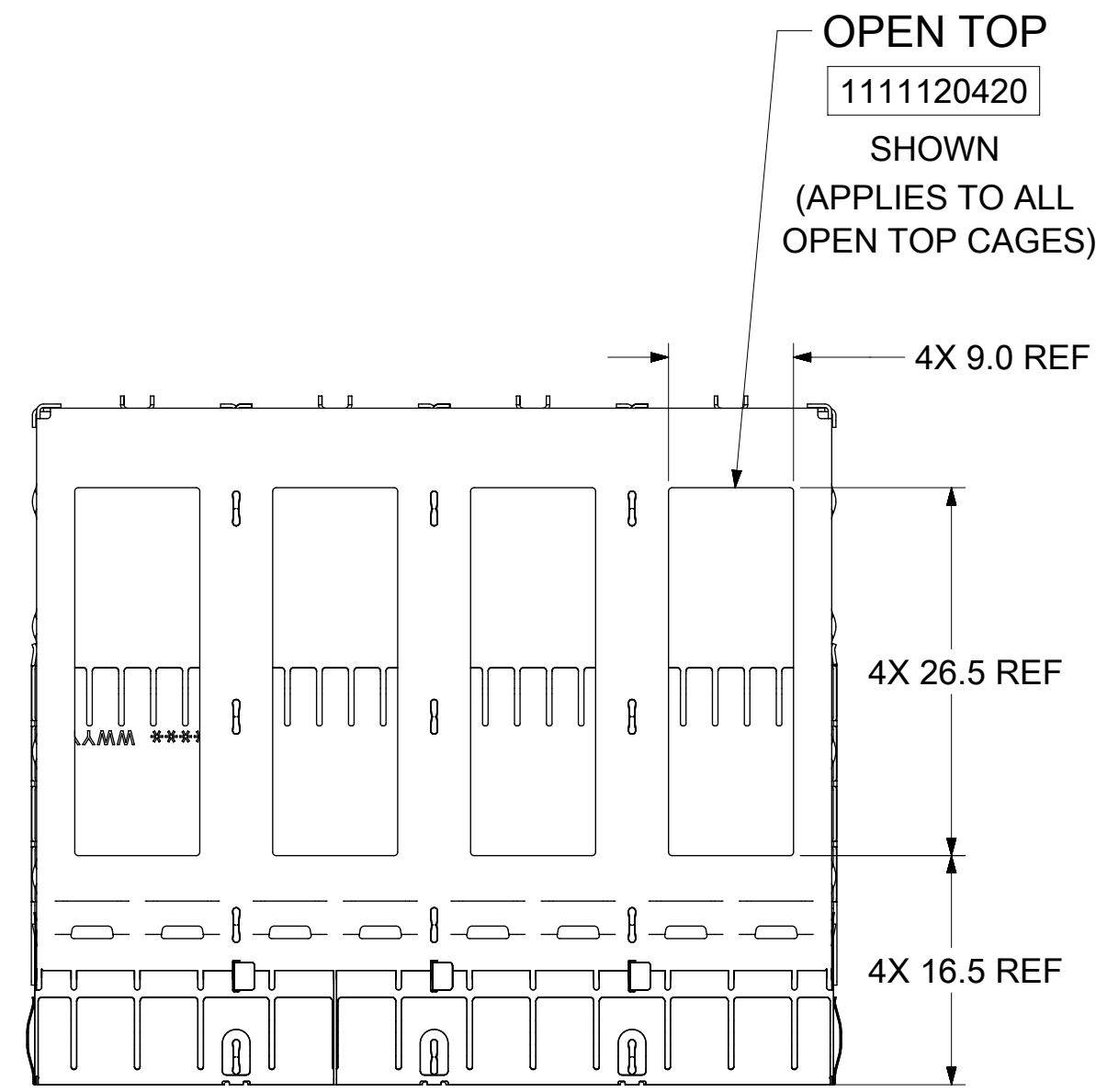
NOTES:

- MATERIAL:
CAGE: 0.25mm THICK COPPER ALLOY, NICKEL PLATED.
SPRING FINGERS: 0.10mm THICK COPPER ALLOY, NICKEL PLATED.
HEATSINK: ALUMINUM, NICKEL PLATED.
HEATSINK SPRING CLIP: STAINLESS STEEL.
- PRESS FIT LEGS 3.05mm LONG:
- PORTS ARE DESIGNED FOR SFP+ TRANSCEIVERS AND ARE COMPATIBLE WITH SFP TRANSCEIVERS. THE TOP SURFACE OF THE MODULE MUST BE FLAT (NO PRODUCT LABEL RECESS) AND THERMALLY CONDUCTIVE TO FUNCTION OPTIMALLY.
- WELD SPOT MAY SHOW SLIGHT MATERIAL DISCOLORATION.
- NO RoHS EXEMPTIONS.
- CUSTOM HEATSINKS AVAILABLE UPON REQUEST.

WEEK/YEAR DATE CODE TABLE	
WW	01 THRU 52 OR 53 EXAMPLE: 01 = FIRST WEEK OF YEAR 52 = LAST WEEK OF YEAR
YY	16, 17, 18 ETC. EXAMPLE: YEAR 2016 = 16

QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS: MM SCALE: 2:1		molex	
SEE REVISION TABLE EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV: APPR: RCHEN08		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.25 0 PLACES ±		DRWN BY: VK10 DATE: 2016/06/02		SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN BY: RCHEN08 DATE: 2016/08/03		PRODUCT CUSTOMER DRAWING		SERIES: 111112 MATERIAL NUMBER: SEE SHEET 3 CUSTOMER: GENERAL MARKET	
DRAWING SIZE: C		THIRD ANGLE PROJECTION		DOCUMENT NUMBER: 111122420 DOC TYPE: PSD DOC PART: ASY SHEET NUMBER: 1 OF 8		CUSTOMER:	

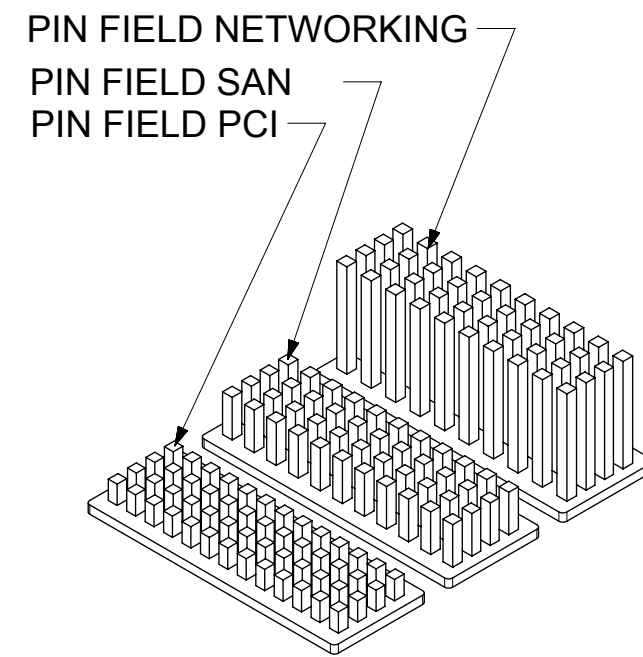
CAGE ASSEMBLY OPTIONS



OVERALL HEATSINK HEIGHT

APPLICATION	DIM 'A'
CUSTOM	23.6

HEATSINK OPTIONS

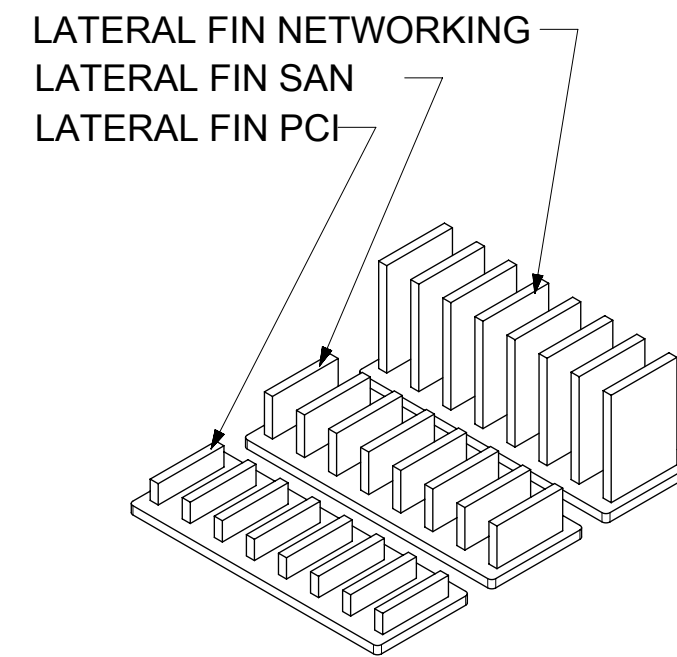


OVERALL HEATSINK HEIGHT

APPLICATION	DIM 'A'
PCI	14.3
SAN	16.6
NETWORKING	23.6

NOTE: PCI-13ROWS
SAN-11ROWS
NETWORKING-10ROWS

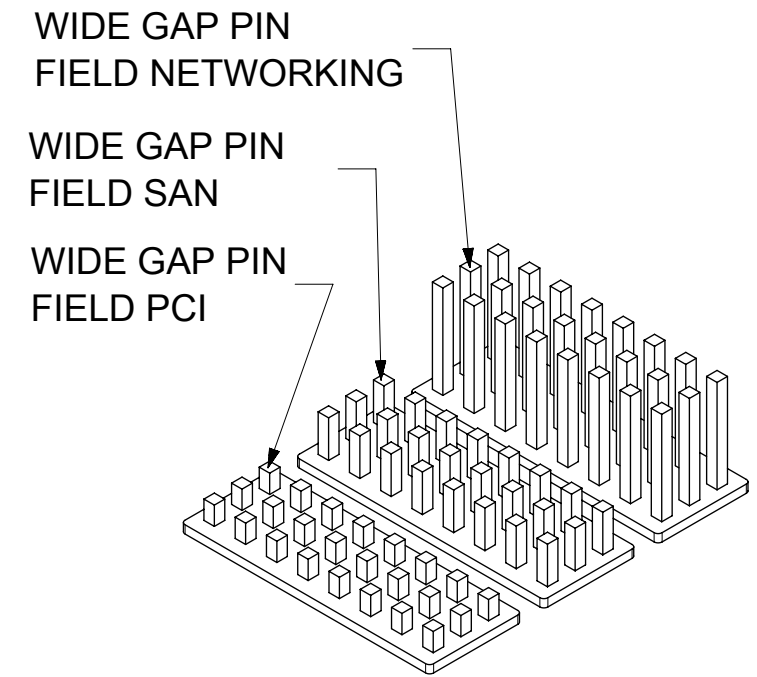
HEATSINK OPTIONS



OVERALL HEATSINK HEIGHT

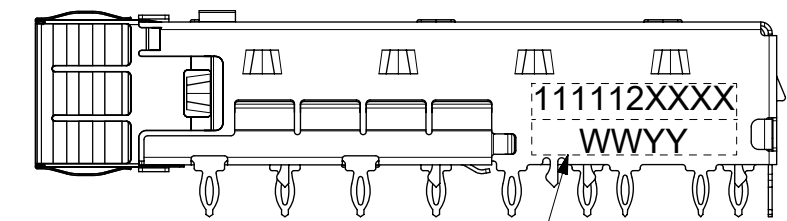
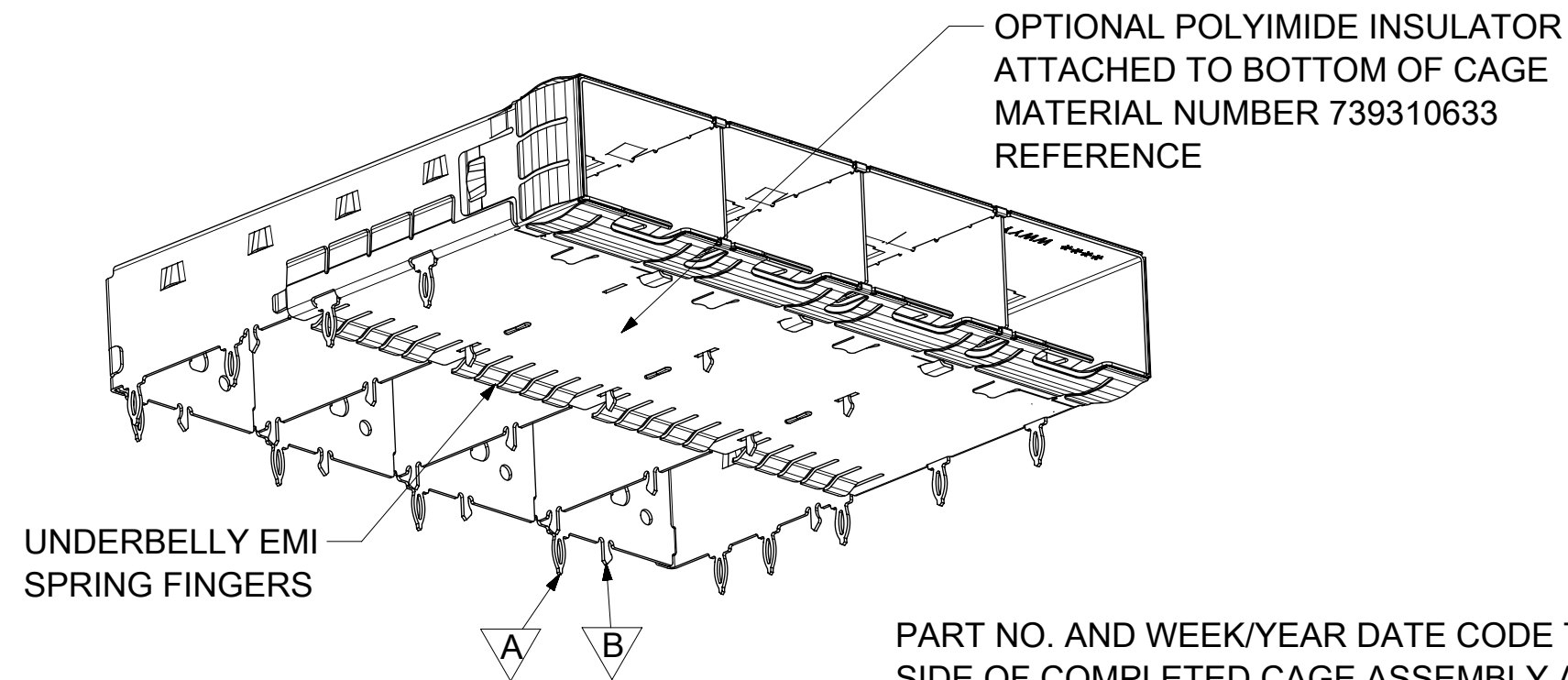
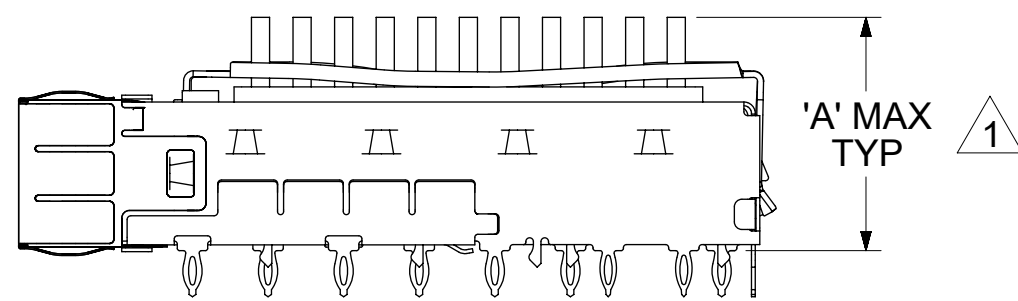
APPLICATION	DIM 'A'
PCI	14.3
SAN	16.6
NETWORKING	23.6

HEATSINK OPTIONS



OVERALL HEATSINK HEIGHT

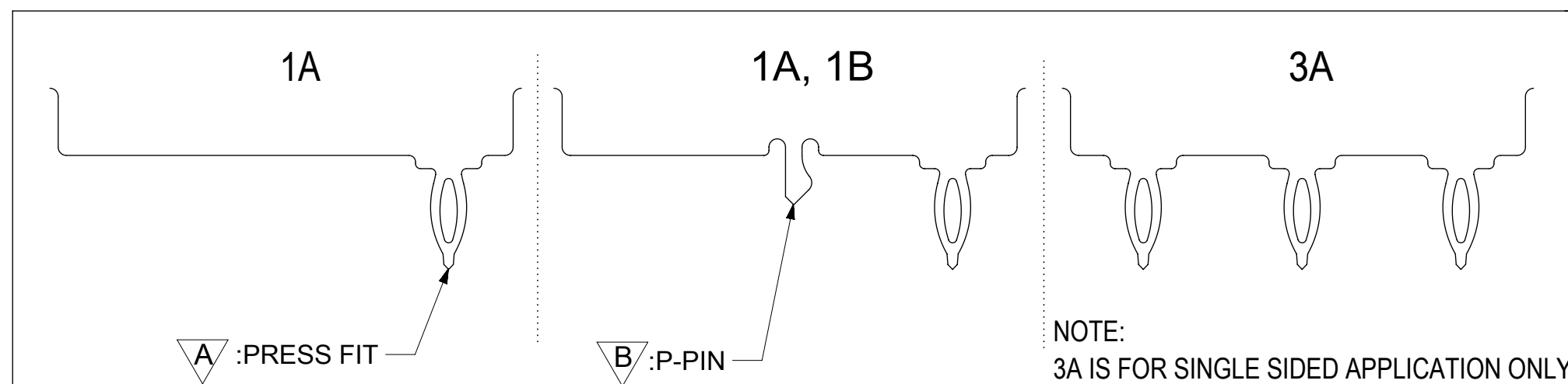
APPLICATION	DIM 'A'
PCI	14.3
SAN	16.6
NETWORKING	23.6



PART NO. AND WEEK/YEAR DATE CODE TO BE PRINTED ON THE SIDE OF COMPLETED CAGE ASSEMBLY APPROXIMATELY AS SHOWN FOR 11112 SERIES CAGE ASSEMBLIES.

NOTES:
1 HEIGHT OF HEATSINK WITH MODULE INSERTED. DIMENSION MAY BE LESS DUE TO MODULE AND HEATSINK VARIATIONS.

REAR LEG OPTIONS (PER PORT)

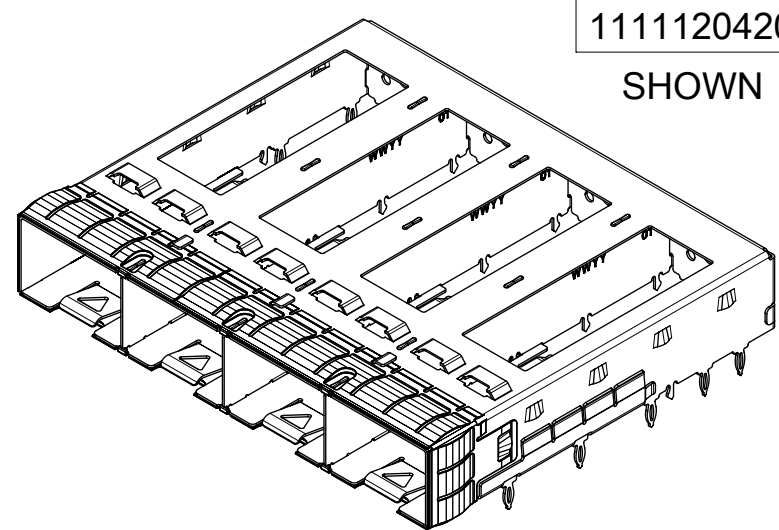


WEEK/YEAR DATE CODE TABLE

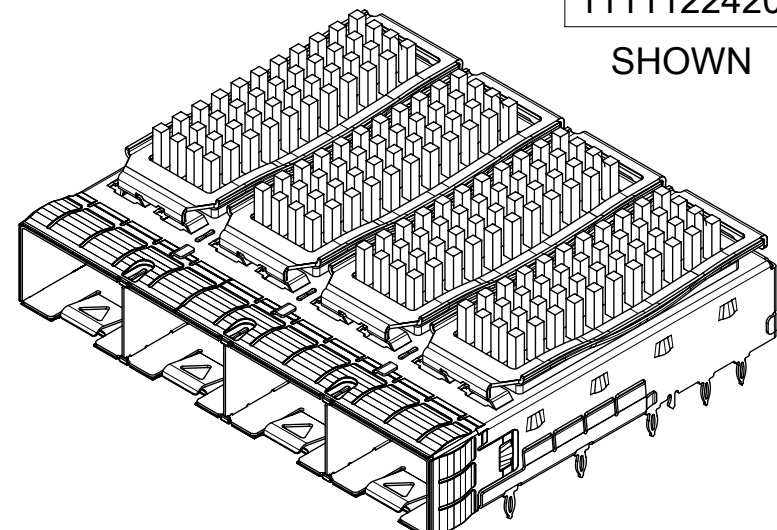
WW	01 THRU 52 OR 53	EXAMPLE: 01 = FIRST WEEK OF YEAR 52 = LAST WEEK OF YEAR
YY	16, 17, 18 ETC.	EXAMPLE: YEAR 2016 = 16

QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 □ = 0 ▽ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION SEE REVISION TABLE EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV: APPR: RCHEN08	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.25 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS MM	SCALE 2:1	SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS PRODUCT CUSTOMER DRAWING			
			DRWN BY VK10	DATE 2016/06/02		SERIES 111112	MATERIAL NUMBER SEE SHEET 3	CUSTOMER GENERAL MARKET
			CHKD BY DSUN15	DATE 2016/07/30		DOCUMENT NUMBER 111122420	DOC TYPE PSD	DOC PART ASY
			APPR BY RCHEN08	DATE 2016/08/03		SHEET NUMBER 2 OF 8		

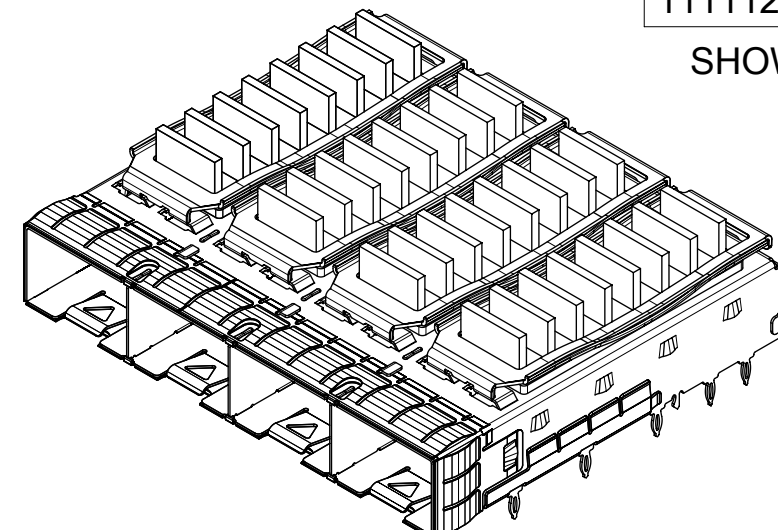
PART NUMBER SELECTION



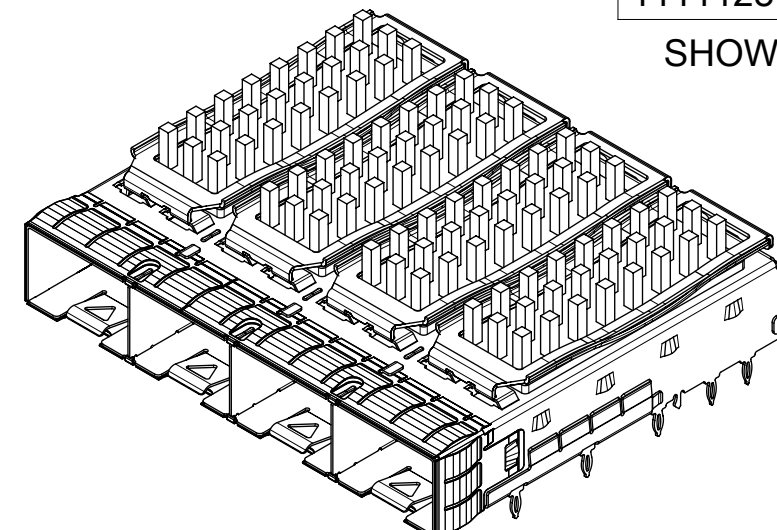
1111120420
SHOWN



1111122420
SHOWN



1111125420
SHOWN



1111128420
SHOWN

SFP+ OPEN TOP BASE CAGE FOR HEATSINK		
PART NO.	POLYIMIDE INSULATOR	# OF REAR LEGS PER PORT
1111120420	---	1A, 1B
1111120460	YES	1A, 1B
1111120494	---	1A, 1B

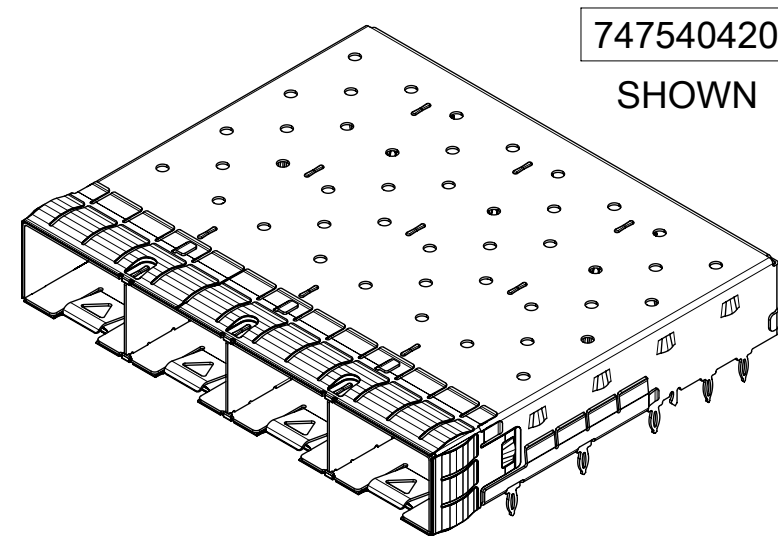
SFP+ PIN FIELD HEATSINK OPTION			
PART NO.	POLYIMIDE INSULATOR	HEAT SINK	# OF REAR LEGS PER PORT
1111121420	---	PCI	1A, 1B
1111121460	YES	PCI	1A, 1B
1111122420	---	SAN	1A, 1B
1111122460	YES	SAN	1A, 1B
1111123420	---	NET	1A, 1B
1111123460	YES	NET	1A, 1B

NOTE: PCI-13ROWS
SAN-11ROWS
NET-10ROWS

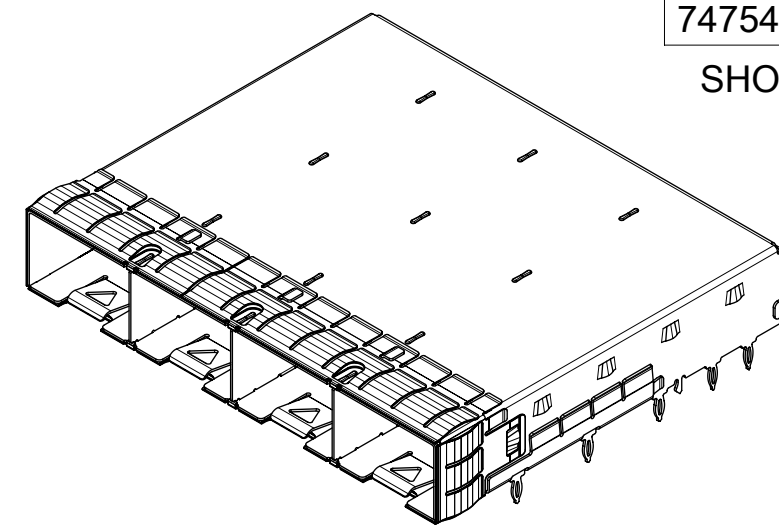
SFP+ LATERAL FIN HEATSINK OPTION			
PART NO.	POLYIMIDE INSULATOR	HEAT SINK	# OF REAR LEGS PER PORT
1111124420	---	PCI	1A, 1B
1111124460	YES	PCI	1A, 1B
1111125420	---	SAN	1A, 1B
1111125421	---	SAN(*)	1A, 1B
1111125460	YES	SAN	1A, 1B
1111126420	---	NET	1A, 1B
1111126460	YES	NET	1A, 1B

NOTE: (*)FAR LOW CAST

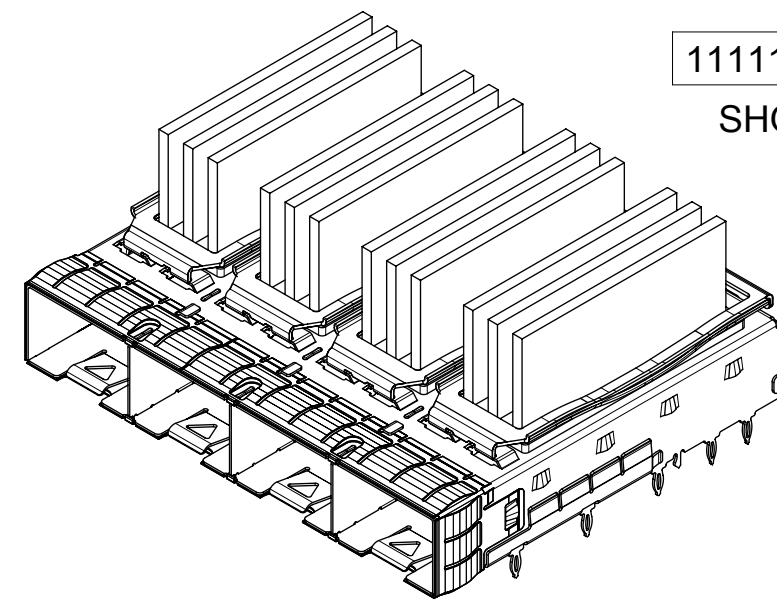
SFP+ WIDE GAP PIN FIELD HEATSINK OPTION			
PART NO.	POLYIMIDE INSULATOR	HEAT SINK	# OF REAR LEGS PER PORT
1111127420	---	PCI	1A, 1B
1111127460	YES	PCI	1A, 1B
1111128420	---	SAN	1A, 1B
1111128460	YES	SAN	1A, 1B
1111129420	---	NET	1A, 1B
1111129460	YES	NET	1A, 1B



747540420
SHOWN



747540426
SHOWN



1111126421
SHOWN

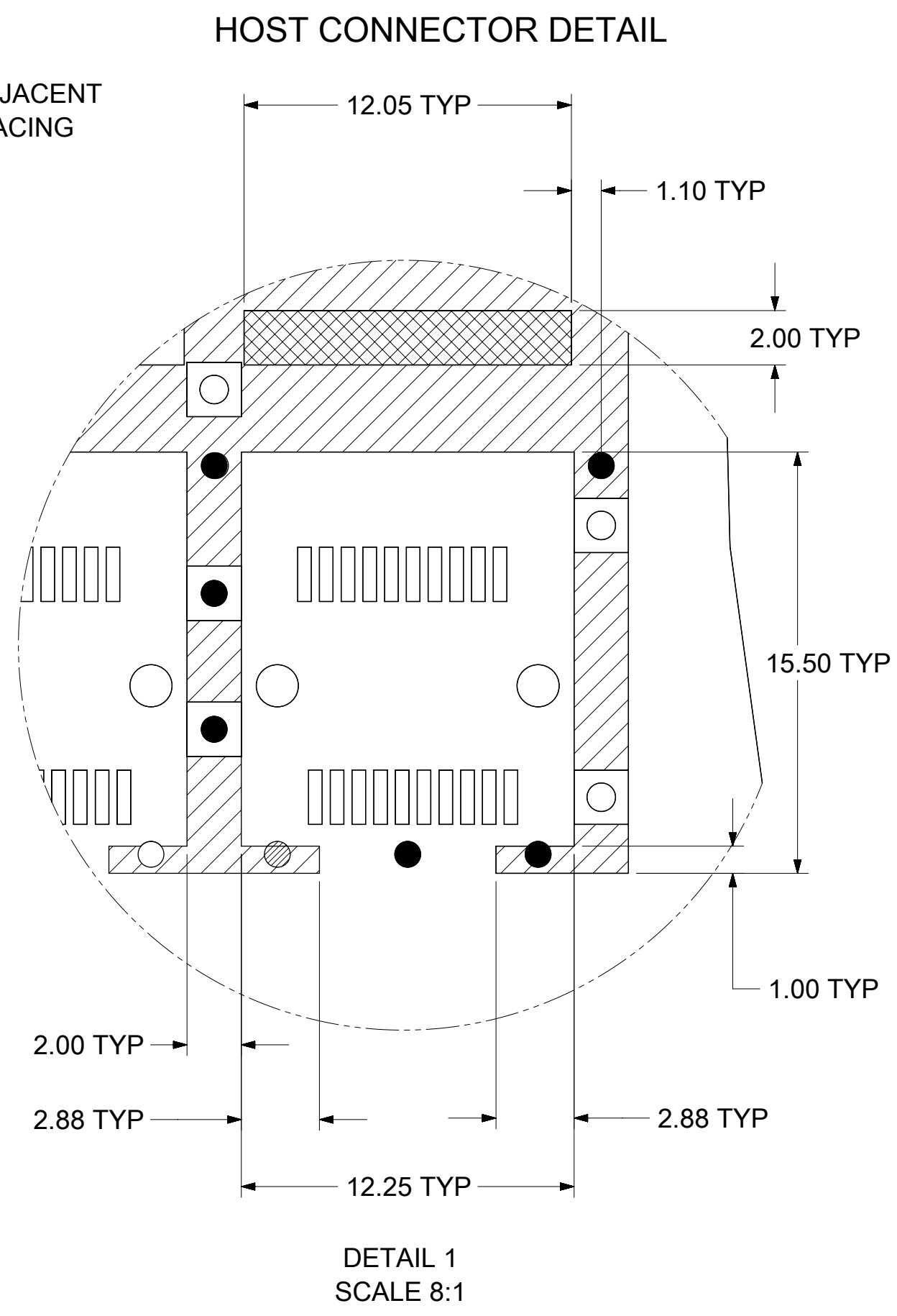
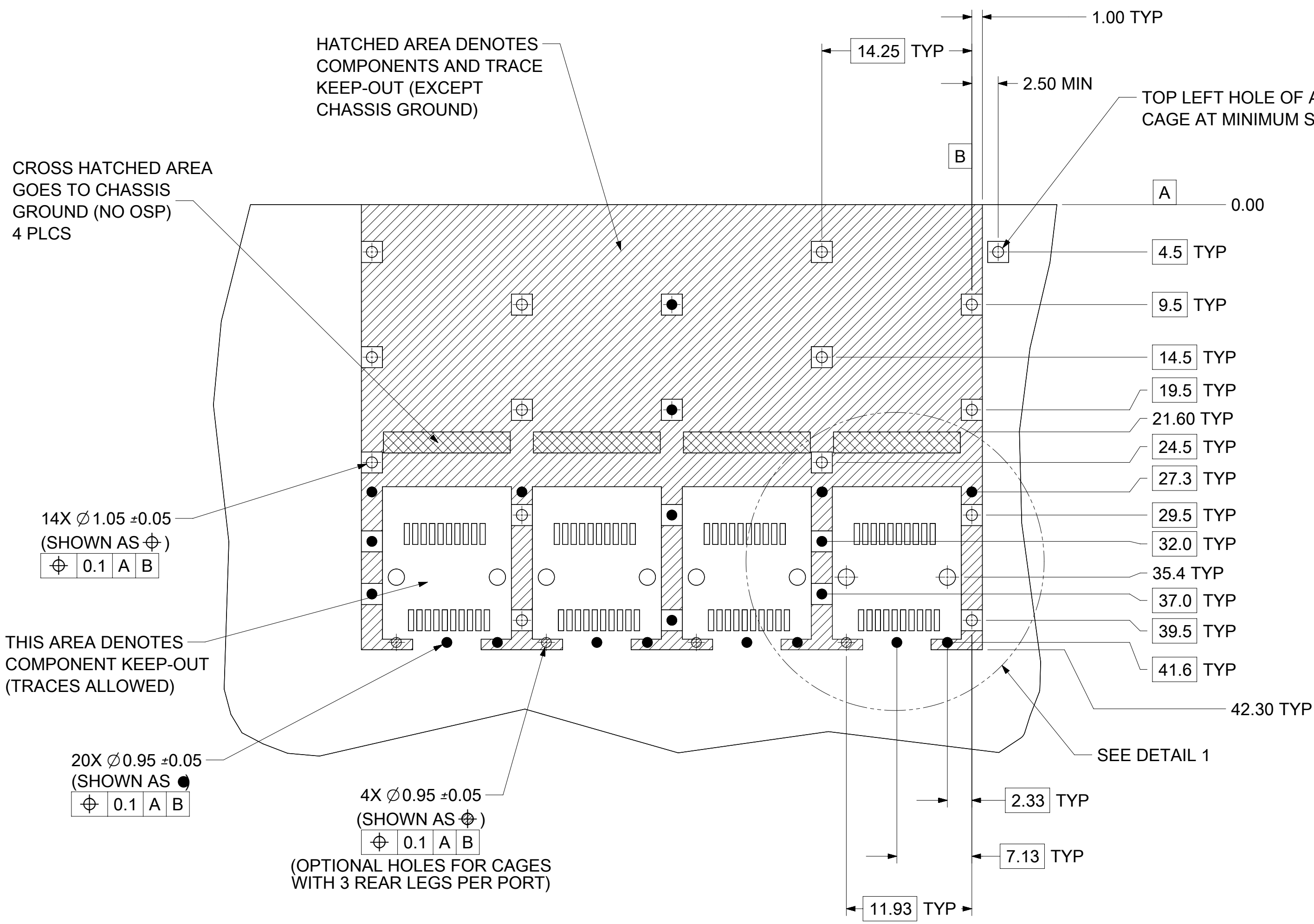
SFP+ OPEN TOP BASE CAGE FOR HEATSINK				
PART NO.	POLYIMIDE INSULATOR	WELD POINT QUANTITY	# OF REAR LEGS PER PORT	PLATING
747540420	---	6	1A, 1B	----
747540422	---	6	3A	----
747540423	---	19	1A, 1B	----
747540427	YES	6	1A, 1B	----
		(15mm MAX PITCH BETWEEN ANY 2 WELD POINTS)		
747540464	---	6	1A, 1B	OVER ALL: MAT TIN PLATED 2.0μm MIN.

SFP+ CLOSED TOP BASE CAGE			
PART NO.	WELD POINT QUANTITY	# OF REAR LEGS PER PORT	PLATING
747540426	6	1A, 1B	OVER ALL: MAT TIN PLATED 2.0μm MIN.
	(15mm MAX PITCH BETWEEN ANY 2 WELD POINTS)		

SFP+ CUSTOM FIN HEATSINK OPTION			
PART NO.	POLYIMIDE INSULATOR	HEAT SINK	# OF REAR LEGS PER PORT
1111126421	---	CUSTOM	1A, 1B

QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.25 0 PLACES ±	DIMENSION UNITS: MM SCALE: 4:3 DRWN BY: VK10 DATE: 2016/06/02 CHK'D BY: DSUN15 DATE: 2016/07/30 APPR BY: RCHEN08 DATE: 2016/08/03		SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS	PRODUCT CUSTOMER DRAWING	SERIES: 111112 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET

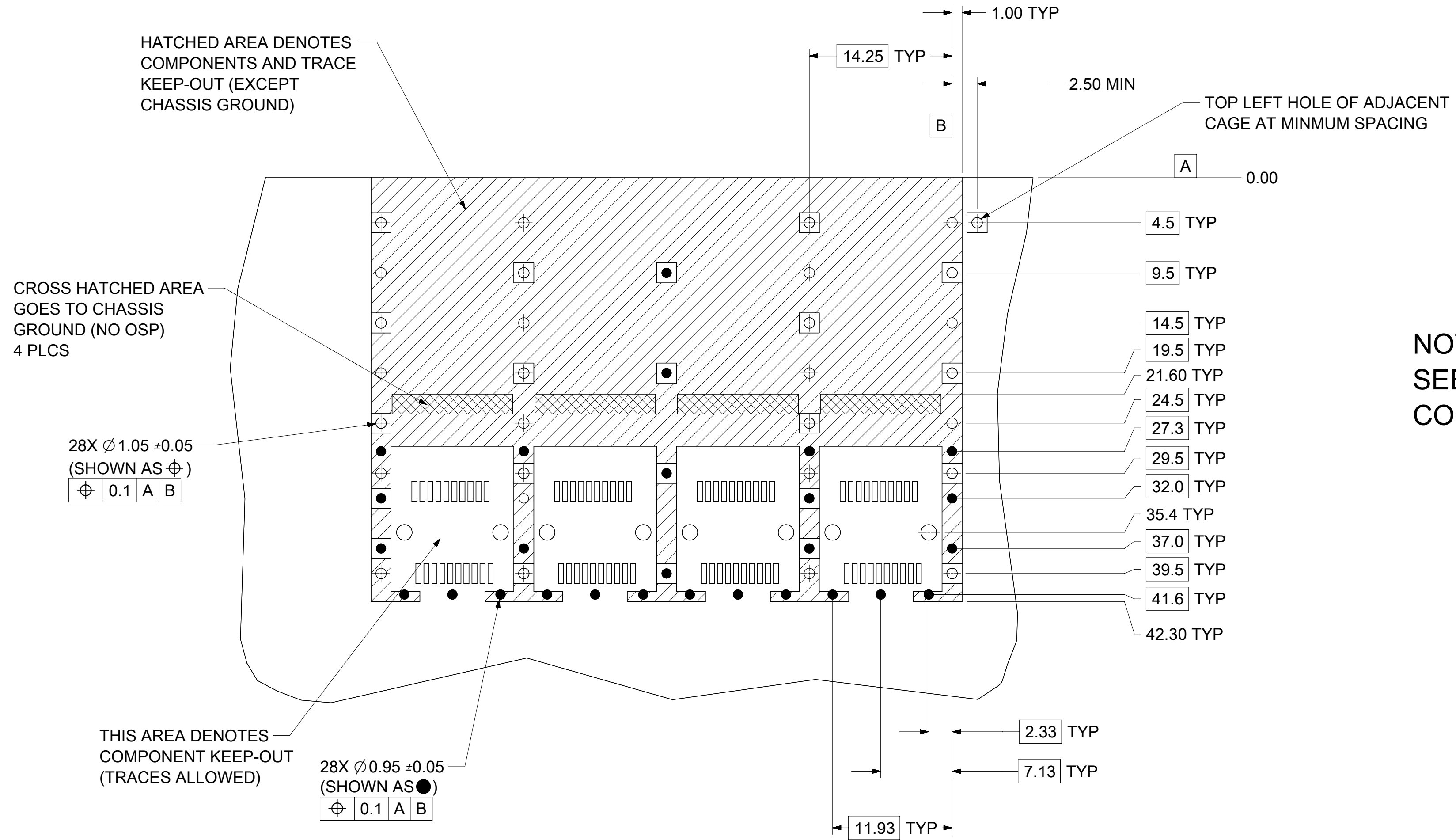
PCB LAYOUT FOR SINGLE SIDE MOUNT



- NOTES:
1. PADS AND VIAS CONNECT TO CHASSIS GROUND (RECOMMENDED PADS TO BE 2.00mm SQUARE)
 2. RECOMMENDED THRU HOLE PLATING INCLUDES HASL, OSP, OR IMMERSION (GOLD, SILVER, OR TIN)
 3. CONNECTOR PAD LAYOUT PER SFP+ MSA WILL ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT
 4. HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm
 5. MINIMUM PCB THICKNESS FOR SINGLE SIDED USE 1.57mm [0.062"].

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
▽ = 0	▽ = 0	SEE REVISION TABLE	EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV / APPR: RCHEN08	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION UNITS	SCALE	molex		
▽ = 0	▽ = 0			ANGULAR TOL ± 1.0 °				MM	3:1			
▽ = 0	▽ = 0			4 PLACES ±		3 PLACES ±		DRWN BY	DATE	SFP+ 1X4 SF CAGE 3.05 MM		
▽ = 0	▽ = 0			2 PLACES ± 0.15		1 PLACE ± 0.25		CHKD BY	DATE	PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS		
▽ = 0	▽ = 0			0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR BY	DATE	PRODUCT CUSTOMER DRAWING		
⊕ = 0	● = 0	C		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER	CUSTOMER	GENERAL MARKET			
▽ = 0	▽ = 0	L		C		111112	SEE SHEET 3	DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
						1111122420	PSD	ASY	4 OF 8			

PCB LAYOUT FOR BELLY TO BELLY MOUNTING

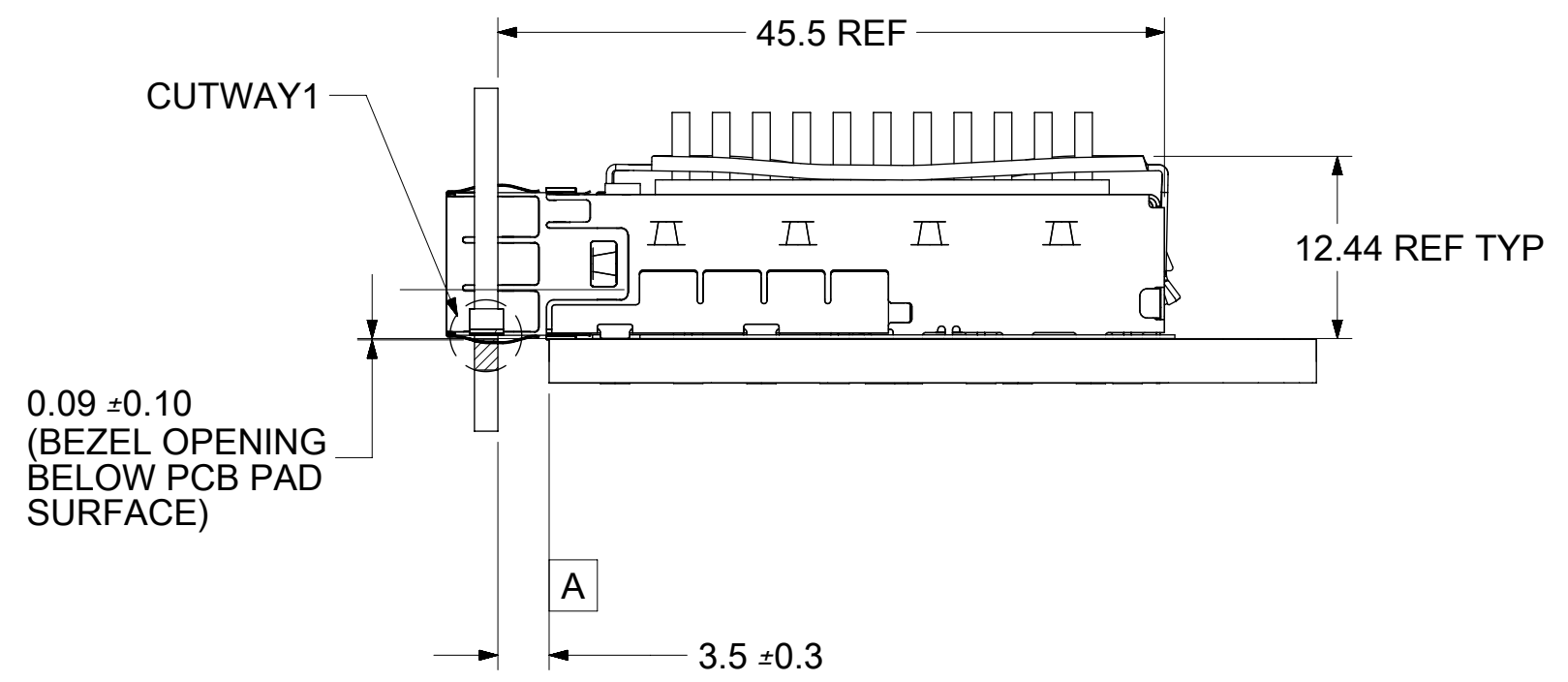
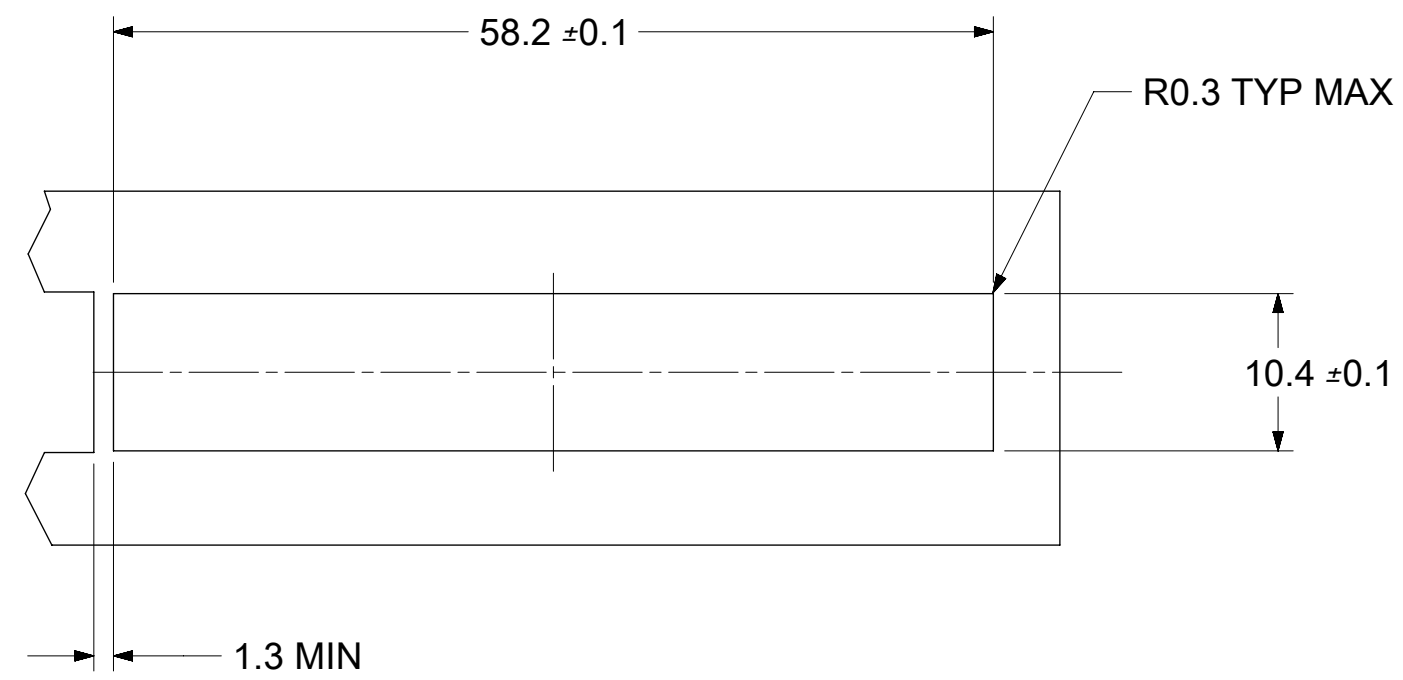


NOTE:
SEE SHEET 5 FOR HOST CONNECTOR DETAIL

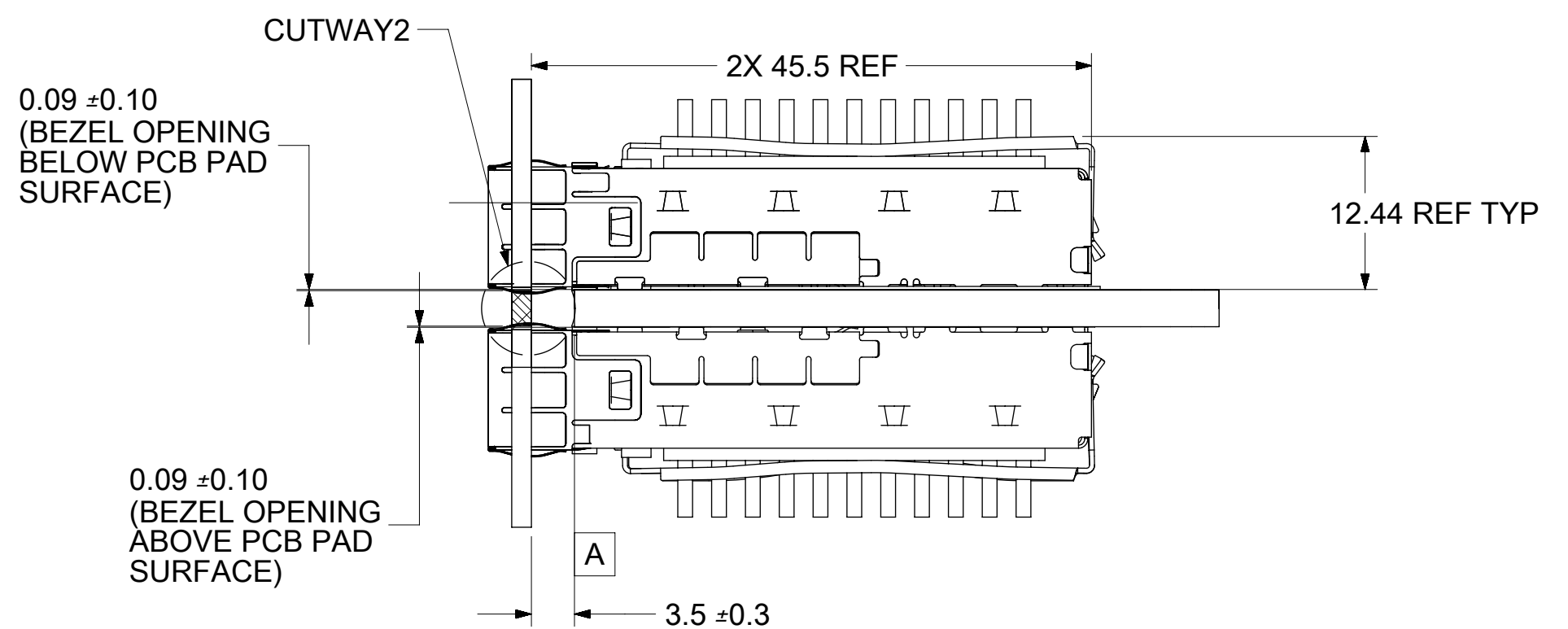
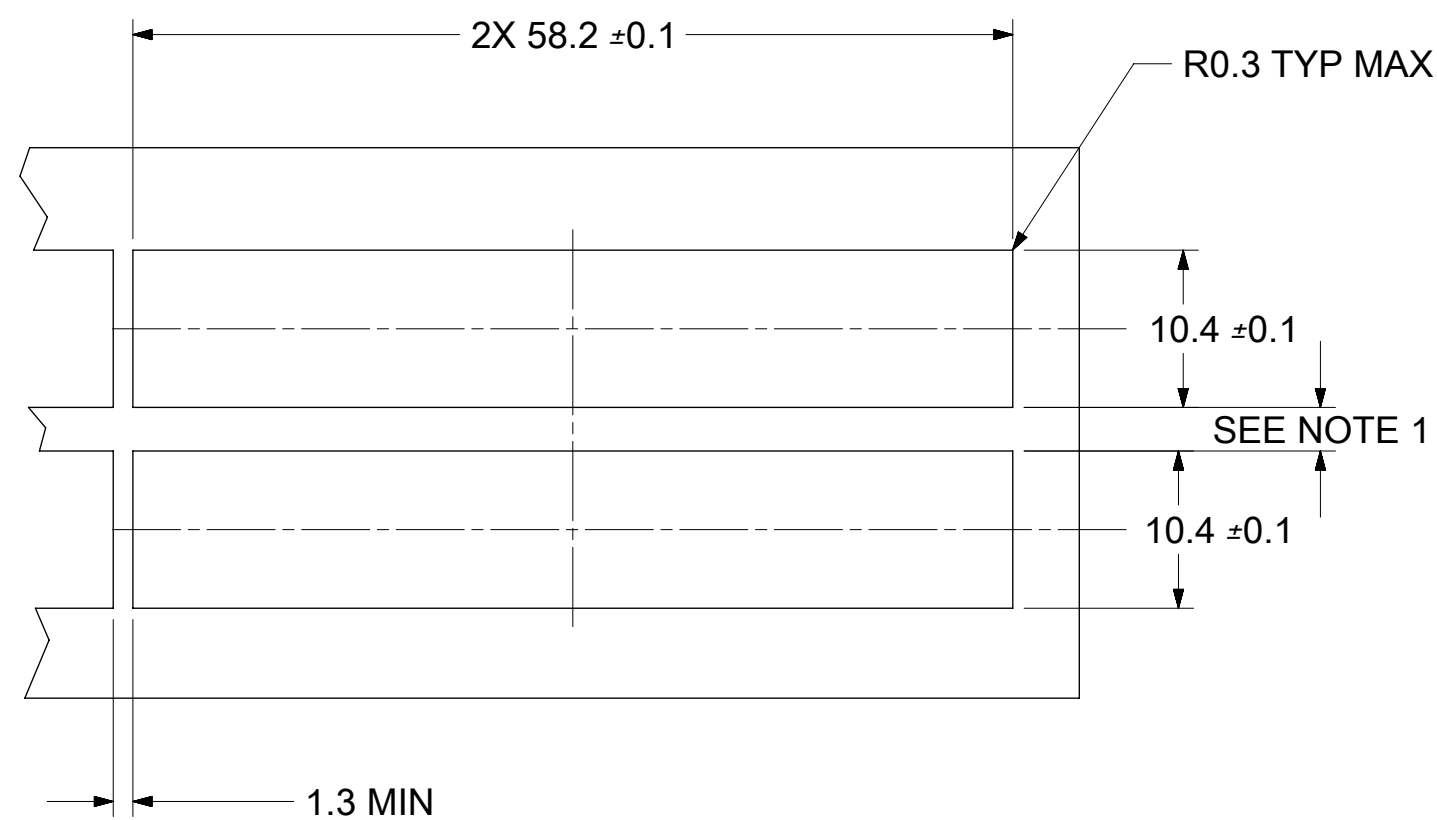
- NOTES:**
- PADS AND VIAS CONNECT TO CHASSIS GROUND (RECOMMENDED PADS TO BE 2.00mm SQUARE)
 - RECOMMENDED THRU HOLE PLATING INCLUDES HASL, OSP, OR IMMERSION (GOLD, SILVER, OR TIN)
 - CONNECTOR PAD LAYOUT PER SFP+ MSA WILL ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT
 - HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm
 - MINIMUM PCB THICKNESS FOR BELLY TO BELLY USE 3.00mm.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS		SCALE		molex	
∇	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		MM		3:1			
∇	= 0	ANGULAR TOL $\pm 1.0^\circ$		DRWN BY		DATE		SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS	
∇	= 0	4 PLACES \pm		VK10		2016/06/02			
∇	= 0	3 PLACES \pm		CHKD BY		DATE		PRODUCT CUSTOMER DRAWING	
∇	= 0	2 PLACES ± 0.15		DSUN15		2016/07/30			
∇	= 0	1 PLACE ± 0.25		APPR BY		DATE		SERIES MATERIAL NUMBER CUSTOMER 111112 SEE SHEET 3 GENERAL MARKET	
∇	= 0	0 PLACES \pm		RCHEN08		2016/08/03			
\boxtimes	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER 1111122420 PSD ASY 5 OF 8	
\blacksquare	= 0	SEE REVISION TABLE		C					
∇	= 0	EC NO: 107116		L					
		DRWN: VK10		REV					
		CHKD: DSUN15							
		REV / APPR: RCHEN08							

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING (SPRING FINGER)



BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING (SPRING FINGER)



NOTE:
 1. PCB THICKNESS VARIATION MUST BE CONSIDERED WHEN DETERMINING BEZEL OPENING LOCATION.
 2. CAGE LEG STANDOFF WILL PIERCE BELLY GASKET WHEN PROPERLY PRESSED INTO PCB.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
▽ = 0	▽ = 0	SEE REVISION TABLE	EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV: APPR: RCHEN08	2016/06/02 2016/07/30 2016/08/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex [®]		
▽ = 0	▽ = 0				MM	2:1					
▽ = 0	▽ = 0				ANGULAR TOL ± 1.0 °	DRWN BY	DATE	SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS			
▽ = 0	▽ = 0				4 PLACES ±	VK10	2016/06/02				
▽ = 0	▽ = 0				3 PLACES ±	CHKD BY	DATE	PRODUCT CUSTOMER DRAWING			
▽ = 0	▽ = 0	2 PLACES ± 0.15	DSUN15	2016/07/30							
▽ = 0	▽ = 0	1 PLACE ± 0.25	APPR BY	DATE	SERIES MATERIAL NUMBER CUSTOMER 111112 SEE SHEET 3 GENERAL MARKET						
▽ = 0	▽ = 0	0 PLACES ±	RCHEN08	2016/08/03							
□ = 0	■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER 1111122420 PSD ASY 6 OF 8						
▽ = 0	▽ = 0		C								

REV	DATE	DESCRIPTION
1	2011/06/21	INITIAL RELEASE
A	2011/06/29	UPDATED THE CAGE TOP TO INCLUDE HOLES FOR LIGHTPIPES.
B	2012/03/20	REVISED NOTES; HANGED HEATSINK HEIGHT FROM 8.63 TO 6.5; TABULARIZED PCI, SAN, AND NETWORKING; ADDED HEATSINK HEIGHT WITH MODULE INSERTED [SHT1]. MOVED EXPLODED VIEW TO SHT2. CHANGED OTHER SHEET NUMBER ACCORDINGLY. REMOVED NOTE 6 AND MOVED TO SHEET 2.
C	2012/07/31	HIDE HEATSINK CLIP FROM TOP VIEW, CHANGED DIM 49.0 TO 49.3 AND ADDED "SEE TABLE ON SHEET 2" TO ANNOTATION ON VIEW BOTTOM 3, ADDED MODEL NOTATION IN TOP CORNER ON SHEET 1, ADDED KAPTON TAPE MODEL TO EXPLODED VIEW ON SHEET 2, EXPANDED P/N TABLE ON SHEET 2 TO INCLUDE HEAT SINK DIMS AND KAPTON TAPE OPTIONS, REMOVED DIM 'B' FROM SHEET 2, REWORDED ANNOTATIONS FOR CORRECT ORIENTATION ON SHEET 5.
D	2012/08/31	REMOVED HEATSINKS AND CLIPS FROM ALL VIEWS ON SHEET 1; SEPERATED HEATSINKS TO SEPERATE VIEWS ON SHEET 2 AND REMOVED P/N FROM TABLES; ADDED NEW SHEET 3 WITH VIEWS AND P/N TABLES FOR NO HEATSINK, AND PINFIELD OR LATERAL FIN HEATSINKS; MOVED DIM "0.23 TYP" ON SHEET 6. ADDED ISO VIEWS AND PART NUMBER TABLES FOR WIDE GAP HEATSINKS TO SHEET 2 AND SHEET 3. ADDED TOP VIEWS OF SINGLE AND BELLY TO BELLY PCB TO SHEET SIX TO SHOW POLYIMIDE COVERAGE AND DIMENSIONS.
E	2013/02/20	1. CHANGED BASE CAGE VIEWS ON SHEET 1 FROM 111112-0432 TO 747540420. ADDED TYP TO DIMENSION 3.05 REF ON SIDE VIEW. MOVED DIMENSIONS "10.85 REF" TO F14, "14.0 ±0.1" TO D17, "56.75 REF" TO F17, "58.65 REF" TO G17. ADDED DIMENSION "9.98 REF" @E7. CHANGED DIMENSION 49.03 TO 49.0 @ J14. ADDED BACK VIEW, @E3. REMOVED BELLY ISO VIEW AND ROTATED TOP ISO VIEW & MOVED TO J7. MOVED PCB MIN THICKNESS FROM NOTE 2 TO RESPECTIVE PCB LAYOUT SHEETS. REMOVED INSERTION FORCE FROM NOTE 2. ADDED APPLICATION NOTE @H10. UPDATED P/N DATE CODE PRINTING CALLOUT ON SIDE VIEW. UPDATED 3D MODEL P/N @M20. ADDED EMI SPRING FINGERS NOTE @H8. (SHEET 1) 2. MOVED POLYIMIDE BELLY ISO VIEW TO E9 AND ADDED REAR LEG & UNDER BELLY SPRING FINGER IDENTIFIERS. ADDED UNDERBELLY GASKET ISO VIEW @E3. ADDED TOP VIEW, @ J17. REMOVED CAGES FROM HEATSINK VIEWS. ADDED REAR LEG OPTIONS, @B16. ADDED TITLE FOR TABLES THAT READS OVERALL HEATSINK HEIGHT. ADDED POLYIMIDE INSULATOR & # OF REAR LEGS PER PORT COLUMNS TO TABLES. (SHEET 2) 3. ADDED PN'S 747500420, -0422, -0423 & 111110420 AND UPDATED TABLES, ADDING ISO VIEWS @F18 & F13. ADDED P/N NOTE FOR EACH CAGE SHOWN. (SHEET 3) 4. ADDED NOTE 5, (SHEET 4 & 5). REMOVED UNNECESSARY CAGE TO PCB CONTACT PADS FROM BELLY TO BELLY LAYOUT. ADDED TYP TO ALL DIMENSIONS (SHEET 4 & 5). ADDED DIAMETER DIMENSION 0.95±0.05 X4 WITH NOTES "SHOWN AS..." (SHEET 4). FIXED BOX TO NOT INCLUDE TYP. ADDED HOLES @E17, @E15, @E13, & E11 (SHEET 4). REMOVED PAD @F13 (SHEET 5). 5. REMOVED BELLY TO BELLY VIEW AND CENTERED & INCREASED SCALE OF SINGLE SIDED VIEW. (SHEET 6) 6. REMOVED "SEE NOTE 1" FROM DIMENSION "10.4 ±0.1", @E12 & D12. ADDED "SEE NOTE 1" BEZEL OPENING PITCH, @E12. ADDED CENTER LINES TO BEZEL OPENINGS. REMOVED CUTAWAY 7 & 8 FROM SIDE VIEWS. RENAMED CUTAWAY2 TO 1 AND 4 TO 2. REMOVED "SIZE, AND" FROM NOTE 1. ADDED DIMENSION 12.44 REF TYP TO BOTH SIDE VIEWS. REMOVED DIMENSION 9.98 TYP @E4 & J4. (SHEET 7)
F	2013/09/06	ADDED PN'S 747540426. (SHEET 3)
G	2013/10/14	1. CHANGED THE WORD "WILL" TO "MAY" ON NOTE 4. MOVED DATE CODE FROM SIDE OF CAGE TO BACK OF CAGE, ADDED NOTE AT E5 TO LIST THE SERIES NUMBERS THAT WILL HAVE THE DATE CODE INTHIS LOCATION. ADDED 0.70 MAX(BENDING TAB TO BOTTOM SURFACE OF BASE) AT E13. (SHEET 1) 2. REMOVED zSFP+ CAGE VIEW FROM SHEET AT E5, ADDED SIDE VIEW OF CAGE TO SHOW WHERE THE DATE CODE WILL BE ON ALL 111112 SERIES CAGES. (SHEET 2) 3. ADDED NEW SHEET 3 WITH GEN 1 AND GEN 2 zSFP+ OPTIONS. THE PREVIOUS SHEETS FROM SHEET 3 TO SHEET 8 ALL INCREASE BY 1 NUMBER. 4. ADDED P/N 747540427 TO TABLE AT D20 AND ADDED ISO VIEW AND TABLE FOR 1001140420 AT E3 ON SHEET 4.

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
▽ = 0	SEE REVISION TABLE EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV / APPR: RCHEN08	2016/06/02 2016/07/30 2016/08/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS					
▽ = 0			ANGULAR TOL ± 1.0 °		MM	1:1						
▽ = 0			4 PLACES ±	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING				
▽ = 0			3 PLACES ±	VK10		2016/06/02						
▽ = 0			2 PLACES ± 0.15	CHKD BY		DATE		SERIES MATERIAL NUMBER CUSTOMER 111112 SEE SHEET 3 GENERAL MARKET				
▽ = 0			1 PLACE ± 0.25	DSUN15		2016/07/30						
▽ = 0			0 PLACES ±	APPR BY		DATE		DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER 1111122420 PSD ASY 7 OF 8				
▽ = 0			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		RCHEN08		2016/08/03					
▽ = 0			DRAWING SIZE		THIRD ANGLE PROJECTION		C					

REV	DATE	DESCRIPTION
H	2014/09/24	1. ADDED 74754-0426 PLATING SPEC. [SHEET 4] 2. ADDED P/N 74754-0464. [SHEET 4]
I	2015/08/26	1. SHEET 3 : ADDED NOTE 2 2. SHEET 2: J13 : ADDED NEW VERTICAL FIN HEATSINK ISO VIEW 3. SHEET 4: H10 : ADDED (*) FOR LOW COST IN NOTE 4. SHEET 4: I10 : ADDED PART NO. 111112-5421 ON P/N TABLE 5. SHEET 5: K18 : ADDED PART NO. 111112-6421 ISOVIEW 6. SHEET 6: G20 : CHANGED $\varnothing 1.05 \pm 0.05$ X14 TO $\varnothing 14 \times 1.05 \pm 0.05$ 7. SHEET 6: D19 : CHANGED $\varnothing 0.95 \pm 0.05$ X20 TO $\varnothing 20 \times 0.95 \pm 0.05$ 8. SHEET 6: D14 : CHANGED $\varnothing 0.95 \pm 0.05$ X4 TO $\varnothing 4 \times 0.95 \pm 0.05$ 9. SHEET 7: G18 : CHANGED $\varnothing 1.05 \pm 0.05$ X28 TO $\varnothing 28 \times 1.05 \pm 0.05$ 10. SHEET 7: C16 : CHANGED $\varnothing 0.95 \pm 0.05$ X28 TO $\varnothing 28 \times 0.95 \pm 0.05$ 11. SHEET 9: ADDED NOTE 2 MODIFIED PCB LAYOUT PER SFF-8433 12. SHEET 6: G20 : CHANGED TURE POSITION OF PCB HOLES FORM 0.05 TO 0.1 C19 : CHANGED TURE POSITION OF PCB HOLES FORM 0.05 TO 0.1 C14 : CHANGED TURE POSITION OF PCB HOLES FORM 0.05 TO 0.1 13. SHEET 7 :F18 : CHANGED TURE POSITION OF PCB HOLES FORM 0.05 TO 0.1 C16 : CHANGED TURE POSITION OF PCB HOLES FORM 0.05 TO 0.1
J	2016/02/02	1. SHEET 3 & 4: REMOVE 1111110420
K	2016/03/25	SHEET 4: H19: ADDED 1111120494 IN P/N TABLE
L	2016/06/30	REMASTERED FROM SD-111112-2420 REV_K TO 1111122420 PSD ASY REV_L SEPERATED 1001140420 TO 1001140420 PSD ASY

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
= 0	SEE REVISION TABLE EC NO: 107116 DRWN: VK10 CHKD: DSUN15 REV APPR: RCHEN08 2016/06/02 2016/07/30 2016/08/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex SFP+ 1X4 SF CAGE 3.05 MM PRESS FIT, HEAT SINKS, WITH EMI SPRING FINGERS					
= 0		ANGULAR TOL $\pm 1.0^\circ$		MM	1:1						
= 0		4 PLACES \pm	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING				
= 0		3 PLACES \pm	VK10		2016/06/02						
= 0		2 PLACES ± 0.15	CHKD BY		DATE		SERIES MATERIAL NUMBER CUSTOMER 111112 SEE SHEET 3 GENERAL MARKET				
= 0		1 PLACE ± 0.25	DSUN15		2016/07/30						
= 0		0 PLACES \pm	APPR BY		DATE		DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER 1111122420 PSD ASY 8 OF 8				
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		RCHEN08		2016/08/03					
= 0		DRAWING SIZE		THIRD ANGLE PROJECTION							
= 0		C									