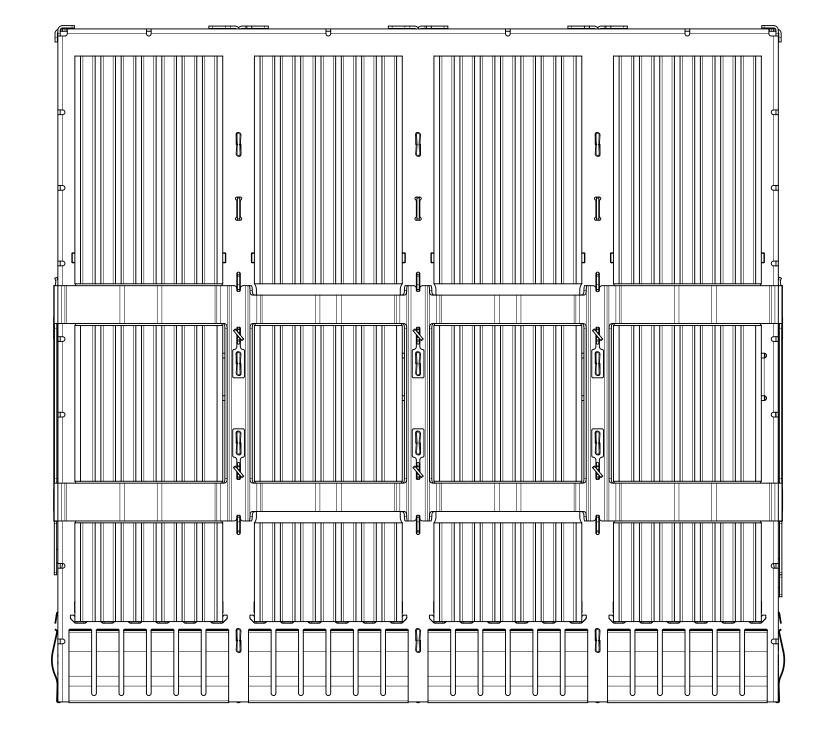


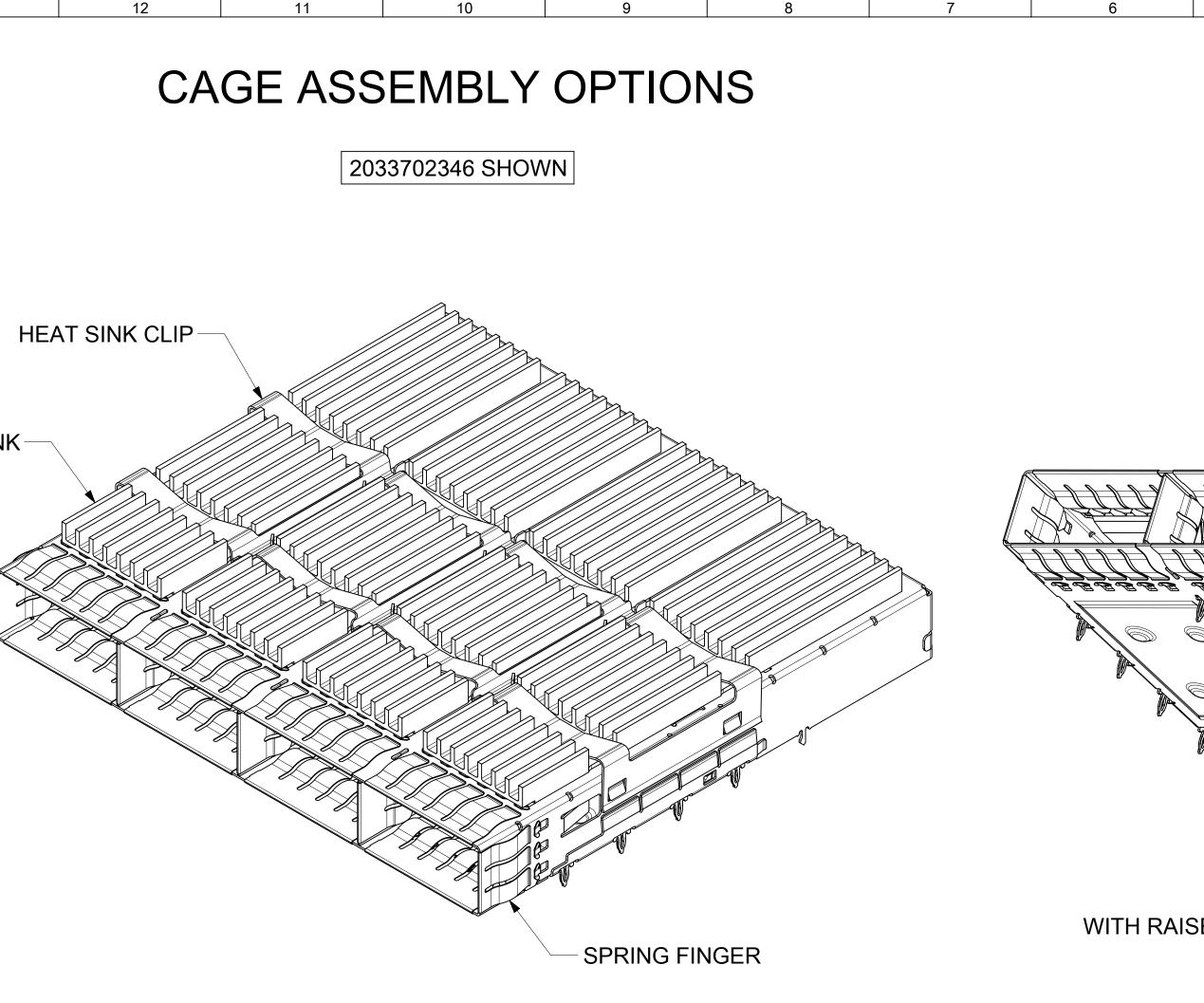
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O: 629406							COV		В
N: JYEN01			2019/12/13) 1X4 GANGED C VITH FIN H/S OP	-	30 Y		
D: SCHIEN			2019/12/20			none			
R: JCHIAN	3		2019/12/20		CT CUSTOMER				
AL REVISIO							DOC PART	REVISION	
N: MKEMPE	EGOV	VDA	2017/07/21		4004				
R: RCHENC	8		2017/08/15	203370	1201	PSD	ASY	D3	A
NGLE PROJECTION	DR/	AWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET	NUMBER	
�母	D-S	SIZE	203370	SEE P/N TABLE	GENERAL MA	RKET	1 C)F 7	
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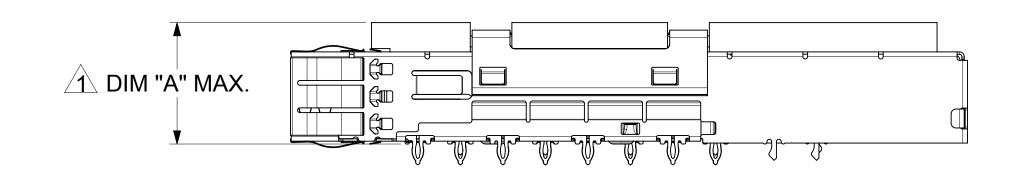




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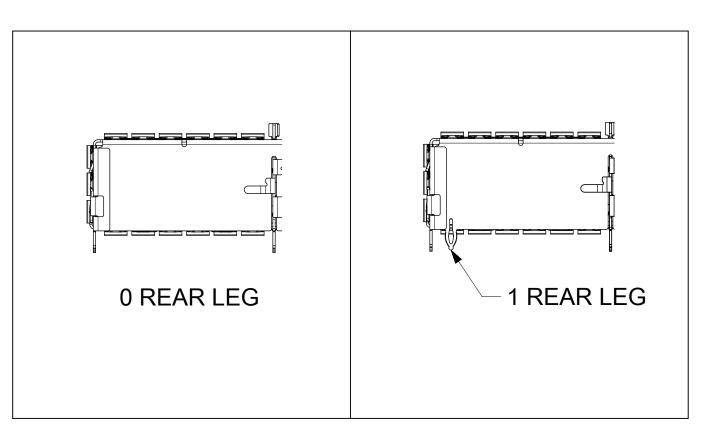
HEAT SINK-





REAR LEG OPTIONS

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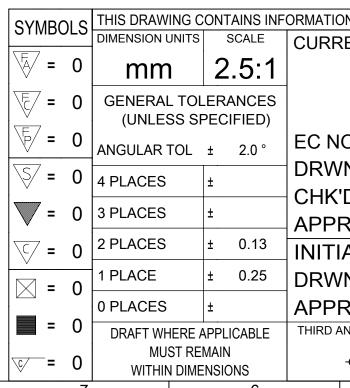
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	DOCUMENT ST	ATUS	P1	RELEASE DATE	2	019/12/20	10:4	8:50			
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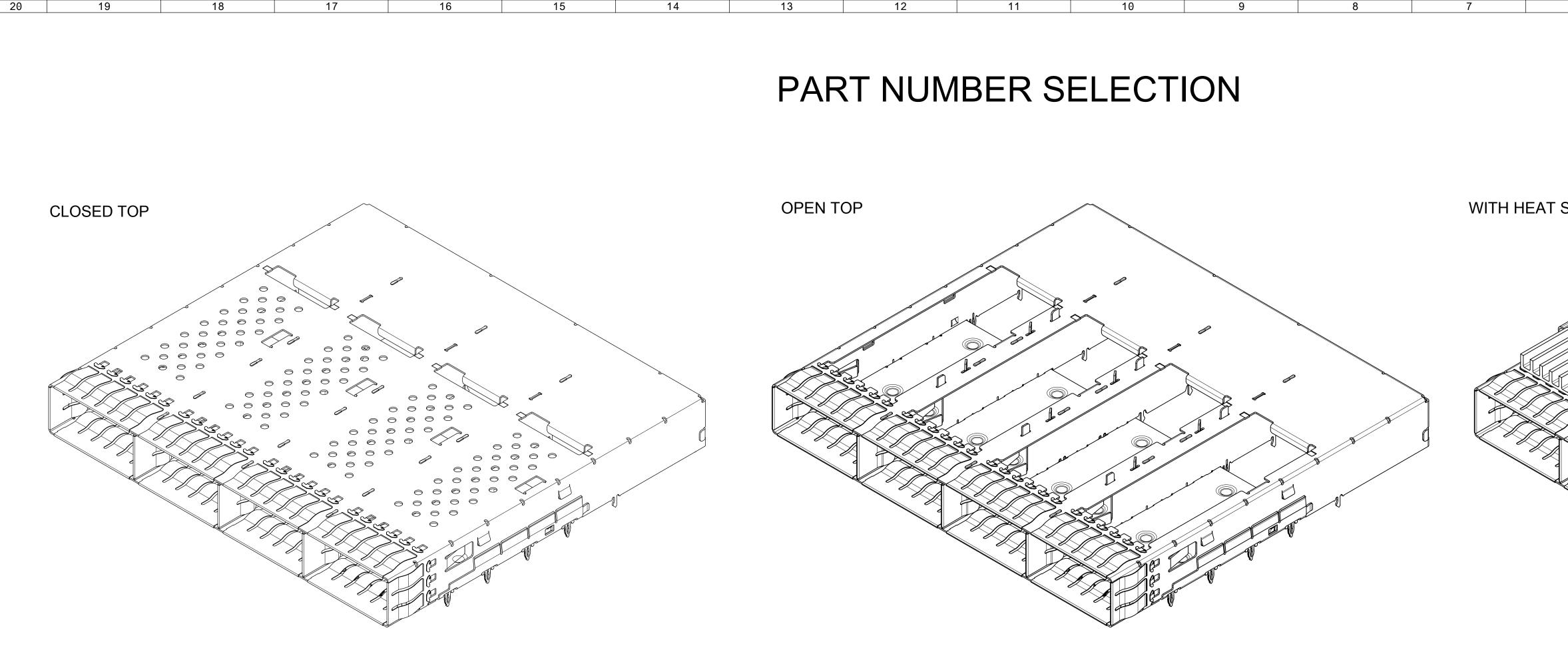
HEAT SINK HEIGHT OPTIONS

OVERALL HEAT SINK HEIGHT	DIM "A"
PCI	13.7
SAN	16.0
NET	23.0

HEIGHT OF HEAT SINK WITH MODULE INSERTED. DIMENSION MAY BE LESS DUE TO MODULE AND HEAT SINK VARIATIONS.



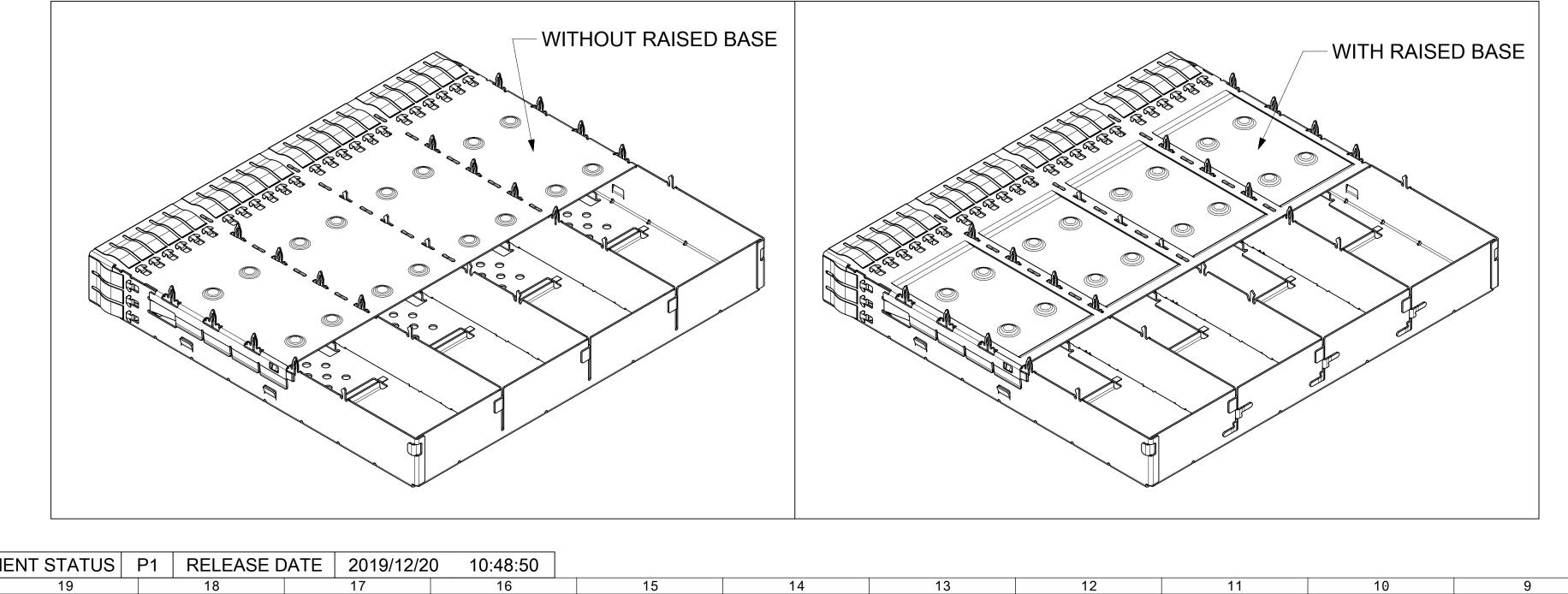
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ON THAT IS PROPRIETARY TO N RENT REV DESC: SEE R			not be used wi		RITTEN PERMISSION	1
IO: 629406 VN: JYEN01	2019/12/13	QSFP-DD	1X4 GANGED (VITH FIN H/S OF	CAGE A		В
CD: SCHIEN R: JCHIANG IAL REVISION: VN: MKEMPEGOWD	2019/12/20 2019/12/20 A 2017/07/21	DOCUMENT NUMBER		DOC TYPE	DOC PART REVISION	4
R: RCHEN08	2017/08/15 IG SERIES	203370	CUSTOMER	PSD	SHEET NUMBER	A
	ZE 203370 4	SEE P/N TABLE 3	GENERAL MA	RKET	2 OF 7 1	



MOLEX P/N	# OF REAR LEGS PER PORT	WITH RAISED BASE
2033701243	0	NO
2033701244	1	NO

RAISED BASE OPTIONS

SCALE 2:1



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A	DOCUMENT STATUS	P1	RELEASE D	DATE	2019/12/20	10:48:50			
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13			10	9	0		

MOLEX P/N	# OF REAR LEGS PER PORT	WITH RAISED BASE
2033701253	0	NO
2033701254	1	NO
2033702253	0	YES
2033702254	1	YES

11

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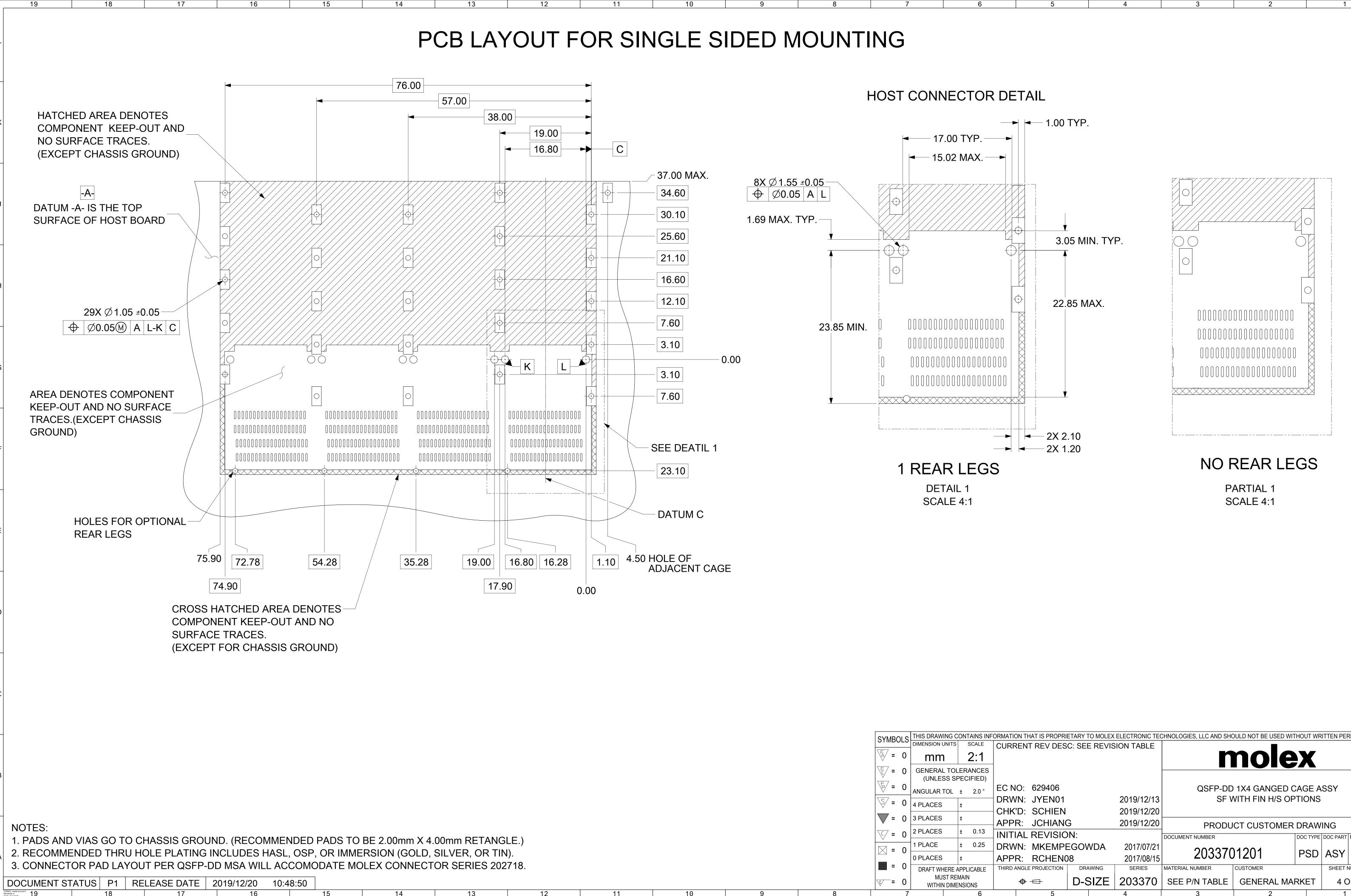
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			ATSINK	# OF REAF PER PC		WITH F	RAISED BASE				G
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))	VN: JYE K'D: SC PR: JCE TAL RE VN: MK	HIEN HIANC VISIC EMPE	g DN: EGOWDA	2019/12/13 2019/12/20 2019/12/20 2017/07/21	DOCUMENT N	SF V PRODU	0 1X4 GANGED C VITH FIN H/S OF CT CUSTOMER	PTIONS DRAW	ING	REVISION	B
	PR: RC ANGLE PROJ		08 DRAWING D-SIZE 5	2017/08/15 SERIES 203370	MATERIAL NU	MBER	GENERAL MA		SHEET	DS NUMBER DF 7	A

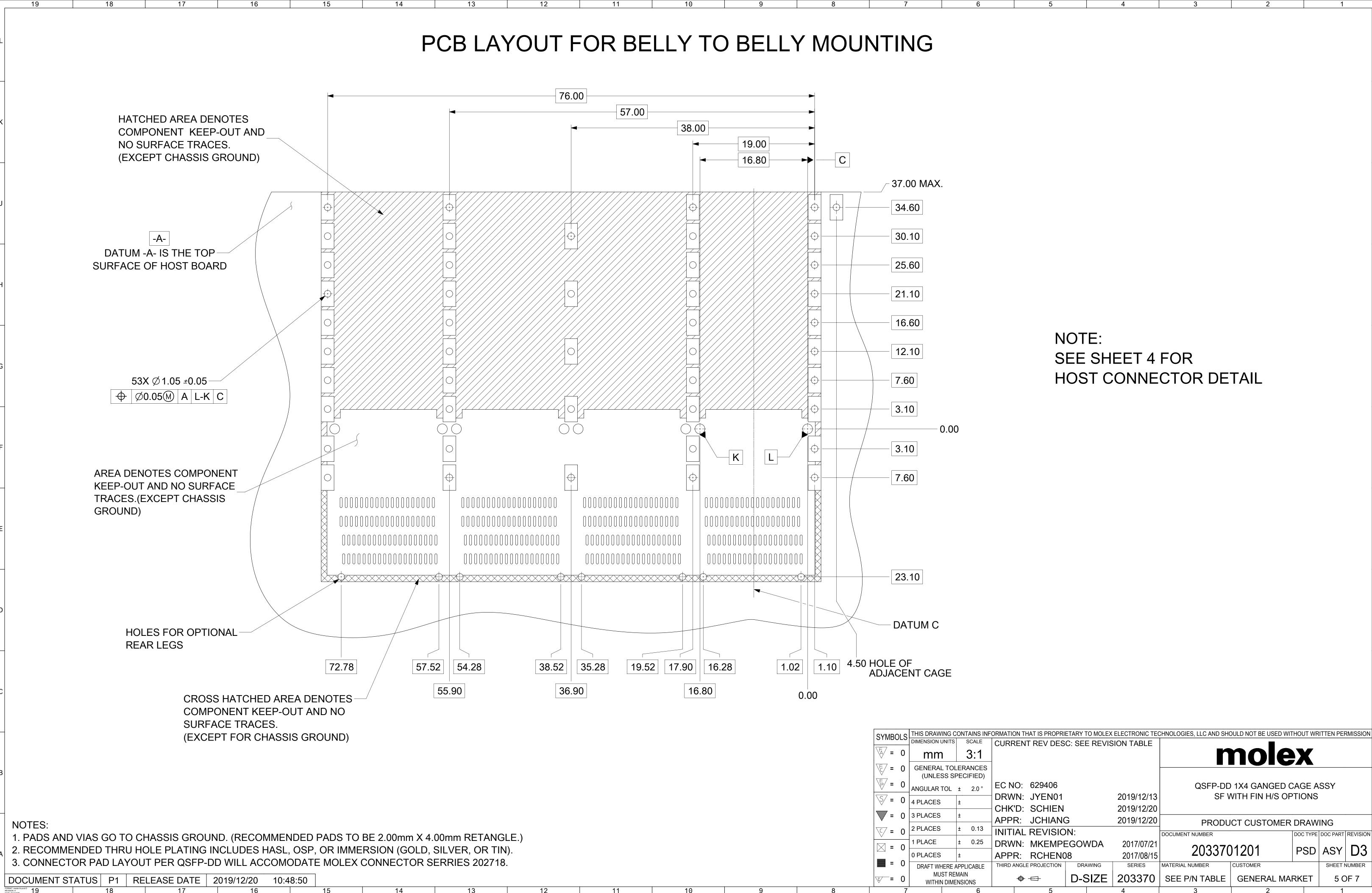
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WITH HEA	T SINK								
						V			
_	MOLEX P/N		# OF REAF PER PC		WITH RA	AISED BASE			
	2033701346 2033701347 2033701348 2033701349 2033701350 2033701351	SAN NET	0 0 0 1 1 1			NO NO NO NO NO			
	2033702346 2033702347 2033702348 2033702349 2033702350 2033702351	PCI	0 0 0 1 1 1			YES YES YES YES YES			
	2033 <i>1</i> 02331	INE I	1						
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$ \overrightarrow{F} = 0 $ $ $	EC NO: 62940 DRWN: JYEN CHK'D: SCH APPR: JCHI INITIAL REVI DRWN: MKE	IO1 IEN ANG SION:	2019/12/13 2019/12/20 2019/12/20 2019/12/20	DOCUMENT N	QSFP-DD SF W PRODUC	1X4 GANGED C ITH FIN H/S OP T CUSTOMER	CAGE A TIONS DRAW	ASSY S /ING E DOC PART	
Image: state of the state		EN08	2017/08/15 SERIES	MATERIAL NUM		1201 CUSTOMER GENERAL MAI	PSD RKET 2	SHEET	D3 NUMBER DF 7



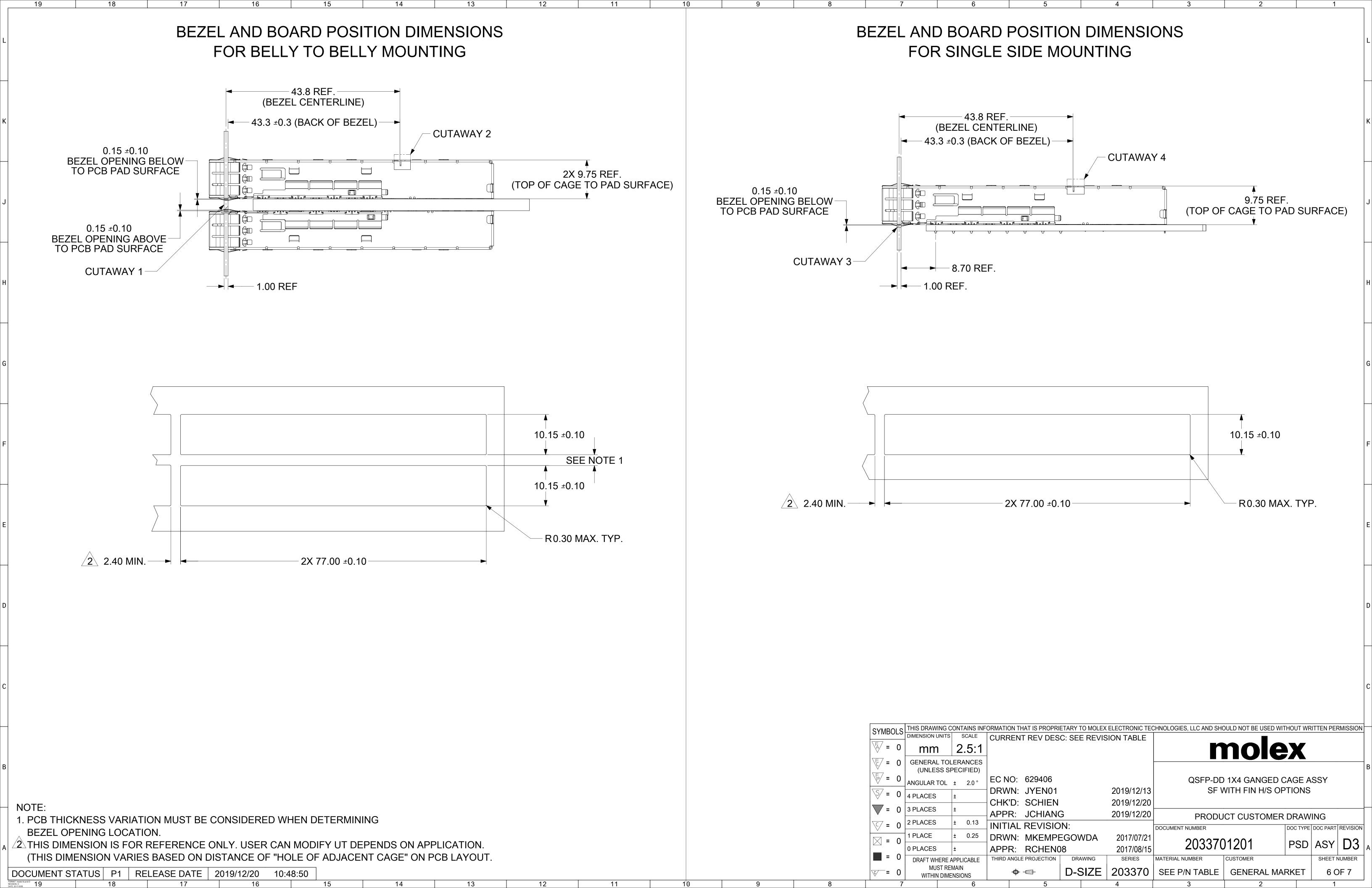
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ANGLE F	PROJECTION	DRA	WING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET	NUMBER	
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W	=	0	3 PLACES	±		APPR
C	=	0	2 PLACES	±	0.13	INITIA
$\overline{\mathbf{X}}$	=	0	1 PLACE	±	0.25	DRWN
	_	0	0 PLACES	±		APPR
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NGLE PROJECTION	DRA	WING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET N	NUMBER	
\$ []	D-S	SIZE	203370	SEE P/N TABLE	GENERAL MAI	RKET	5 C)F 7	
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NOTE: SEE SHEET 4 FOR HOST CONNECTOR DETAIL



REV	DATE	DESCRIPTION
Α	2017/07/25	INITIAL RELEASE
A1	2017/08/25	SHEET 3: G11: UPDATED OPEN TOP ISO VIEW.
A2	2017/09/27	MODIFIED THE DOCUMENT TYPE FROM RSD TO SD
В	2017/11/06	SHEET 4: G18: AS PER THE QSFP-DD MSA TO CORRECTED TP TOLERANCE FROM 0.1 TO 0.05mm.
		J09: AS PER THE QSFP-DD MSA TO ADDED TP TOLERANCE AS 0.05mm AND CHANGED 1.55REF. TO 1.55±0.05mm.
		SHEET 5: C18: AS PER THE QSFP-DD MSA TO CORRECTED TP TOLERANCE FROM 0.1 TO 0.05mm.
С	2018/02/27	SHEET 1: K17: ADDED DIMENSION 76.85 REF.
		SHEET 2: D04: ADDED A BACK VIEW.
		SHEET 4: H18: ADDED "29X" INTO DIMENSION 1.05mm.
		J09: CHANGED "TYP." TO "8X" OF DIMENSION 1.55mm.
		K12: AS PER THE QSFP-DD MSA TO ADDED BASIC DIMENSION 16.80 AND DATUM C.
		H17: UPDATED TRUE POSITION DATUM FROM A, K AND L TO A, L-K AND C.
		SHEET 5: G17: CHANGED "TYP." TO "53X" OF DIMENSION 1.05mm.
		K09: AS PER THE QSFP-DD MSA TO ADDED BASIC DIMENSION 16.80 AND DATUM C.
		G17: UPDATED TRUE POSITION DATUM FROM A, K AND L TO A, L-K AND C
D	2019/05/02	OPEN TOP SERIES PRODUCT RELLOCATED TO DRAWING NUMBER 2033702201.
	2019/03/02	SHEET 3(D16) & SHEET 4(B16) : UPDATE RECOMMEND PCB LAYOUT OF TRACE KEEP-OUT ZONE.
D1	2019/07/10	SHEET 3: ADDED NEW P/Ns(-2XXX, WITH RAISED BASE).
D2	2019/08/01	SHEET 3 : G5 : ADDED A COLUMN FOR TYPES OF HEAT SINK.
D3		SHEET 6 : E2 & E12 : CHANGED R0.30 TYP. TO R0.30 MAX. TYP.
	2019/12/13	SHEET 6 : H6 & H16 : CHANGED BEZEL THICKNESS FROM 1.60 REF. TO 1.00 REF.
		SHEET 6 : K6 & K16 : CHANGED FROM 43.0 ±0.3 TO 43.3 ±0.3
		SHEET 6 : H6 : CHANGED FROM 8.40 REF. TO 8.70 REF.

DOCUMENT ST	ATUS	P1 R	ELEASE DATE	2019/12/20	10:48:50			
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ANGLE PROJECTION	DRA	WING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET I	NUMBER	1
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