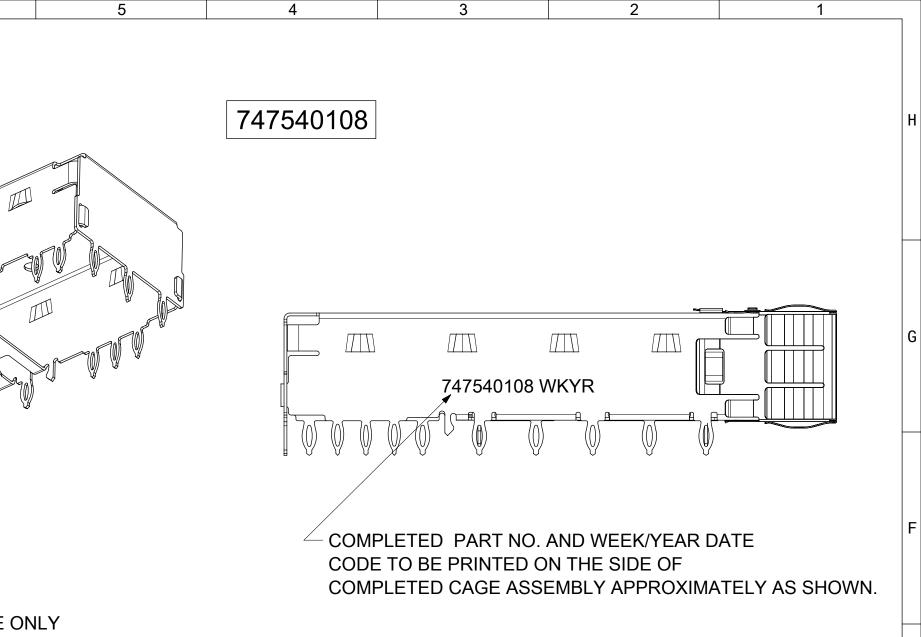


	SFP+ 1X1 CAGE										
PART NO.	POLYIMIDE INSULATOR	WELD POINT QUANTITY	PACKAGING	PLATING	SHEET						
747540101		0	TRAY	NICKEL	1						
747540108		6	TRAY	NICKEL	2						
747548101		0	TAPE & REEL	NICKEL	1						

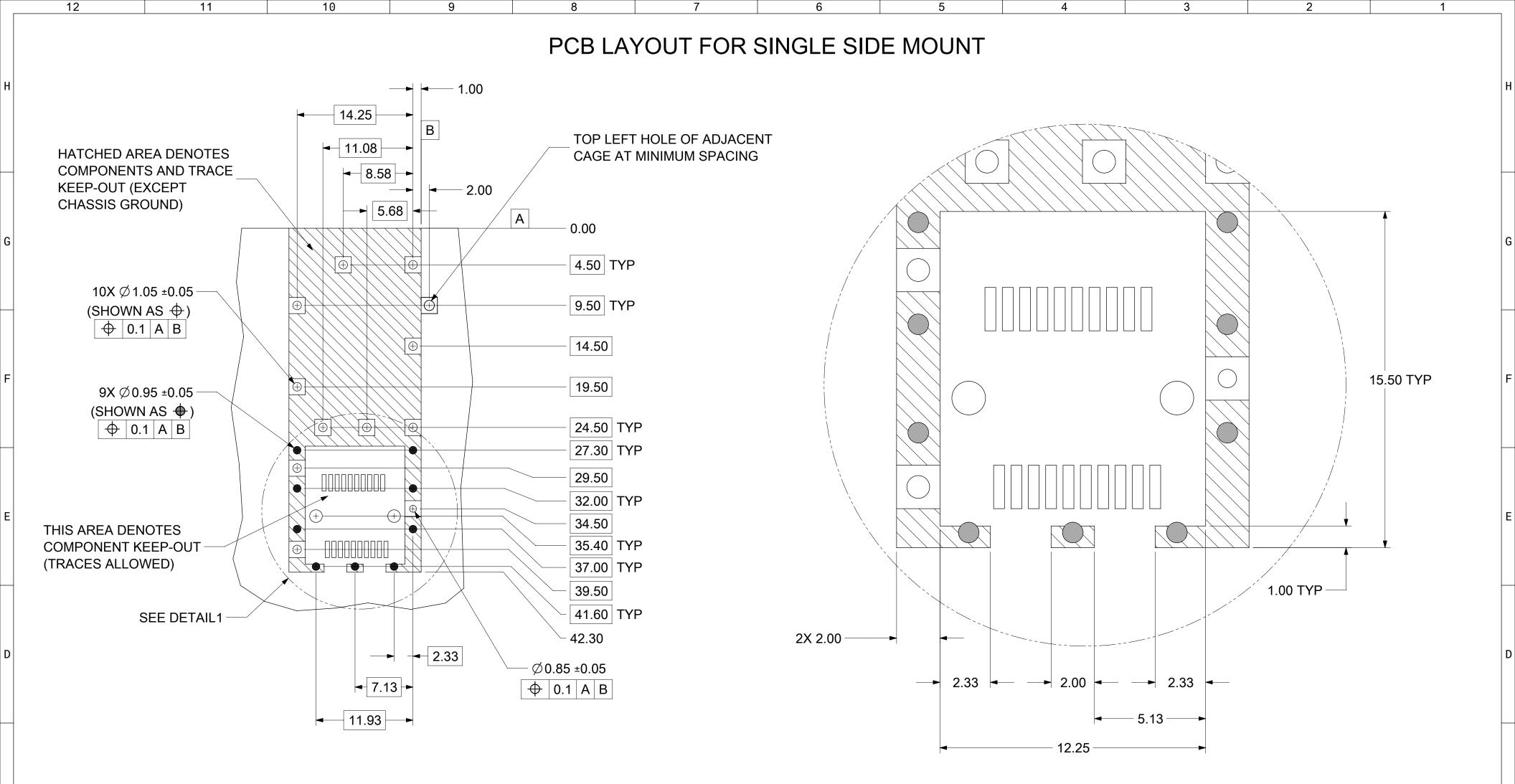
	-											_
				WEE	K/YEAR D	DATE COE	DE TABLE					
WK	01 T	HR	RU 52	2 OR 53 EXAMF	PLE: 01 = F	FIRST WE	EK OF YEAR	52 = LAS1	L MEEK (	OF YE	AR	
YR	18, 1	9,	20 E	TC. EXAMPLE:	YEAR 20	18 = 18						
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								1				
DIMENSION UNITS SCALE CURRENT REV DESC: OBSOLETED PART NUMBER									<u> </u>			
m	mm 3:1 AS PER PCN#509457.											
GENE	RAL TOL	.ERA	NCES							-		-
(UNLESS SPECIFIED)												
ANGUL	AR TOL	±	0.5 °	EC NO: 680890			SFP+ 1X1 CAGE ASSY					
4 PLAC	CES	±		DRWN: SANTHN	2021/05/20 PRESS FIT, WITH EMI SPRING FINGERS							
3 PLAC	CES	+		CHK'D: GGA		2021/11/25						
		-	0.13	APPR: GGA		2021/11/25	PROD	UCT CUSTON	MER DRAW	'ING		
2 PLAC	_			INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	ī,
1 PLAC	ЭE	±	0.25	DRWN: MAZAM		2017/01/16	7475/	10101			M2	
0 PLAC	CES	±		APPR: RCHEN08		2018/01/05	74754	+0101	PSD	ASY		
DRAFT WHERE APPLICABLE			CABLE	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	•	SHEET	NUMBER	1
MUST REMAIN WITHIN DIMENSIONS		🛛 🕀 🗁 🛛 C-SIZE 🛛 74754 🔤		SEE P/N TABLE GENERAL MARKET 1 0		10	DF 6					
Ē	5					2	2			1		-

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THIS DRAWING C	HIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									HOUT WR		
DIMENSION UNITS	SC	ALE			DBSOLETED PA	RT NUMBER						
mm	5	:1	AS PER F	PCN#509457.				no	le	X		
GENERAL TO (UNLESS S												
ANGULAR TOL	± (	).5 °	EC NO:	680890				FP+ 1X1 C/				
4 PLACES	±			SANTHN		2021/05/20	PRESS FIT	, WITH EN	II SPR	ING FIN	IGERS	
3 PLACES	±		CHK'D:	GGA		2021/11/25						
2 PLACES	± (	0.13	APPR:	GGA		2021/11/25	PRODU	JCT CUST	OMER	DRAW	ING	
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1 PLACE	± (	).25	DRWN:	MAZAM		2017/01/16	74754	0101			ACV	M2
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DRAFT WHERE	APPLIC	ABLE	THIRD ANG	GLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER			SHEET I	NUMBER
MUST RE WITHIN DIME		S		$+ \square +$	C-SIZE	74754	<b>'4754</b> SEE P/N TABLE GENERAL MARKET		RKET	2 C	)F 6	
<b>_</b>				4		2	0					

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## NOTES:

С

- 1. PADS AND VIAS CONNECT TO CHASSIS GROUND (RECOMMEND 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.

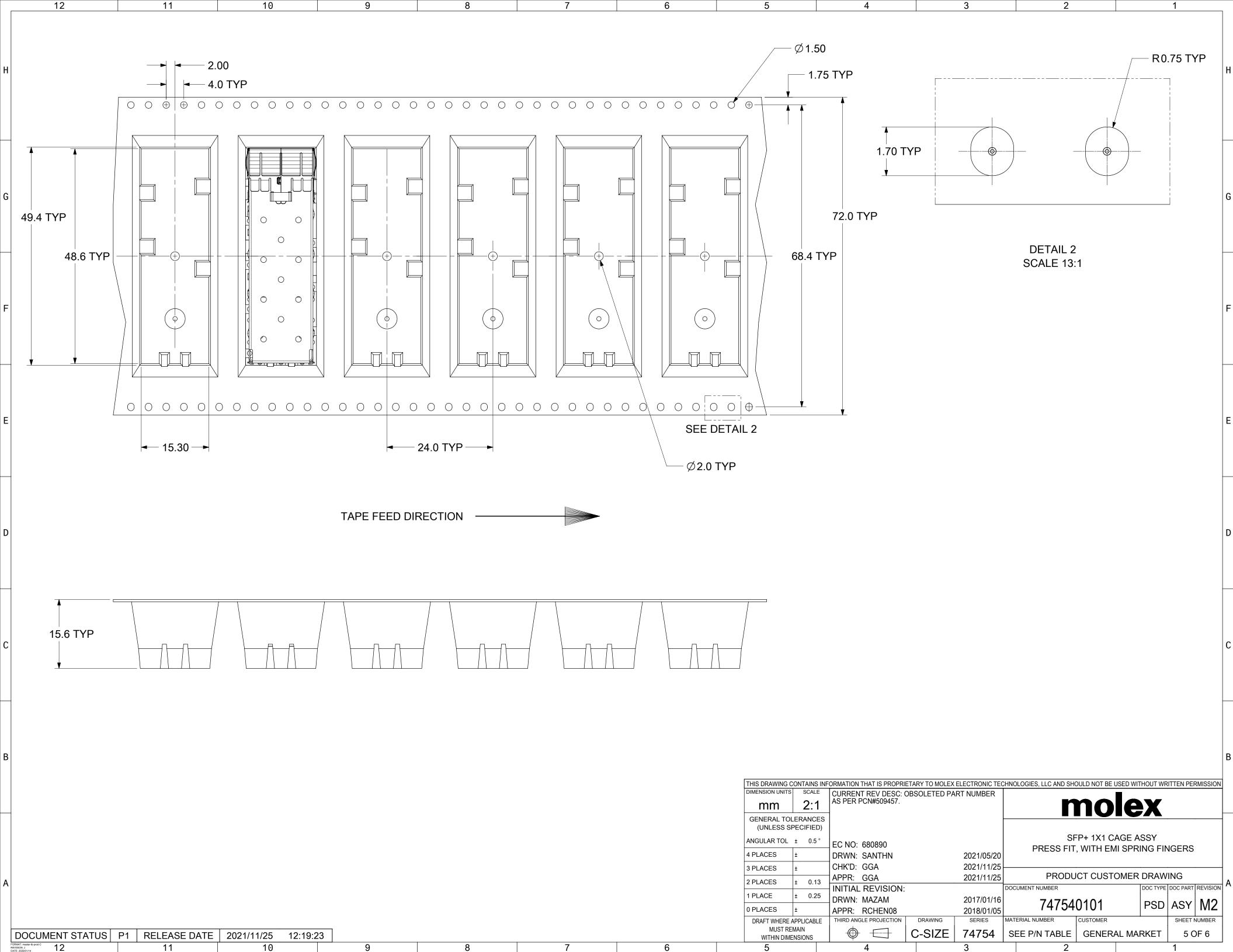
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	DOCUMENT STATUS	D1	RELEASE DATE	2021/11/25	12.10.23		
romatic name by od C 12 11 10 9 8	DOCOMENT STATUS	ГІ	RELEASE DATE	2021/11/23	12.19.25		
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DETAIL 1 SCALE 8:1 HOST CONNECTOR DETAIL

THIS DRAWING C	ONTAINS	6 INFO	RMATION 1	THAT IS PROPRI	ETARY TO MOLEX	ELECTRONIC TEC	CHNO	LOGIES, LLC AND SHO	OULD NOT BE U	JSED WIT	HOUT WR	ITTEN PEF	RMISSION	
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ANGULAR TOL	± 0.5	0	EC NO:	680890				-	-P+ 1X1 C	-				
4 PLACES	±			SANTHN		2021/05/20		PRESS FIT	, WITH EN	II SPR	ING FIN	IGERS		
3 PLACES	±		CHK'D:			2021/11/25								1
2 PLACES	± 0.1	3	APPR:	GGA		2021/11/25		PRODU	ICT CUST	OMER	DRAW	ING		A
			INITIAL	<b>REVISION</b> :			DOC	UMENT NUMBER			DOC TYPE	DOC PART	REVISION	
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DRAFT WHERE	APPLICABI	LE	THIRD ANG	LE PROJECTION	DRAWING	SERIES	MATE	ERIAL NUMBER	CUSTOMER			SHEET N	NUMBER	
MUST REMAIN WITHIN DIMENSIONS			$\bigcirc$	$ \  \  \  \  \  \  \  \  \  \  \  \  \ $	C-SIZE	74754	SE	EE P/N TABLE	GENER	AL MAI	RKET	3 C	0F 6	
~				4		0		0				4		

H	9 8 7 EZEL AND BOARD POSITION DIMENS (SPRING F		1
G	- 15.45 ±0.10 10.40 ±0.10 B ±0.10 BEZEL OPENING PCB PAD SUR	A REF	
0.80 MIN	R0.3 REF TYP		
D		PART NO.DIM ADIM B7475401019.470.437475401089.470.437475481019.470.43	
c			-
В		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN   DIMENSION UNITS SCALE   Mm 3:1   GENERAL TOLERANCES CURRENT REV DESC: OBSOLETED PART NUMBER	PERMISSION
A DOCUMENT STATUS P1 RELEASE DATE 2021/11/25 12:19:2	3	(UNLESS SPECIFIED) ANGULAR TOL ± 0.5° EC NO: 680890 SFP+ 1X1 CAGE ASSY   4 PLACES ± DRWN: SANTHN 2021/05/20 PRESS FIT, WITH EMI SPRING FINGER   3 PLACES ± CHK'D: GGA 2021/11/25 PRODUCT CUSTOMER DRAWING   2 PLACES ± 0.13 INITIAL REVISION: DOCUMENT NUMBER DOC TYPE DOC TYPE   1 PLACE ± 0.25 DRWN: MAZAM 2017/01/16 T47540101 PSD AS   DRAFT WHERE APPLICABLE THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHE	PART REVISION

DIMENSIO		SCAL		CURRENT REV DESC									
m	m	3:1	1	AS PER PCN#509457.				no	le	X			
-	RAL TOL LESS SF		-										-
ANGULA	R TOL	± 0.5	0	EC NO: 680890				SFP+ 1X1 C T, WITH EN	-				
4 PLACE	S	±		DRWN: SANTHN		2021/05/20	FRESS F	1 , VVI I I I ⊏IV		ING FI	IGEN3		
3 PLACE	S	±		CHK'D: GGA		2021/11/25							-
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DRAFT	WHERE A	PPLICAB	LE	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		•	SHEET I	NUMBER	1
	MUST REN HIN DIME			$\oplus$ $=$	C-SIZE	74754	754 SEE P/N TABLE GENERAL MARKET		MARKET 4 OF 6		DF 6		
5				4		2	2				4		-



5				1		2		2				1
MUST REMAIN WITHIN DIMENSIONS			⊕ ← C-SIZE		74754	SI	EE P/N TABLE	E P/N TABLE GENERAL M		MARKET		
RAFT WHERE A	APPL	ICABLE	THIRD ANO	GLE PROJECTION	DRAWING	SERIES	MAT	ERIAL NUMBER	CUSTOMER	•		SHEET
LACES	±		APPR:	RCHEN08		2018/01/05		14134			F3D	AST
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			- INITIAL	REVISION:			DOC	DOCUMENT NUMBER			DOC TYPE	DOC PART
LACES	±	0.13	APPR:	GGA		2021/11/25		PRODU	CT CUST	OMER	DRAW	ING
LACES	±		CHK'D:			2021/11/25						
LACES	±			SANTHN		2021/05/20		11200111	, , , , , , , , , , , , , , , , , , , ,			
GULAR TOL	t	0.5 °	EC NO:	680890				SF PRESS FIT	P+ 1X1 C			IGERS

REV	DATE	DESCRIPTION
E	2014/01/10	1. ADDED P/N: 747541101. [SHT 1] 2. ADDED P/N: 747540108. [SHT 1] 3. ADDED REV HISTORY LIST. [SHT 5]
F	2014/02/24	1. ADDED P/N: 747540132 & 747540133 [SHT 1] [SHT 3] REMOVE NOTE 6 [SHT 1]
G	2014/07/04	1. REVISED 747540132 & 747540133 DIM B FROM 0.40 TO 0.25.[SHEET 3]
Н	2014/09/11	1. ADDED DIMENSION " 11.50 REF. " @D14. [SHEET 1]
J	2015/02/25	1. P/N DESCRIPTION CHANGED AS "COMPLETED / PARTIAL PART NO. AND WEEK/YEAR DATE ASSEMBLY APPROXIMATELY AS SHOWN." [SHEET 1]
K	2018/01/04	1. REMASTERED FROM SD-74754-0101 REV_ J TO 747540101 PSD ASY REV_ K IN NX. 2. SHEET 3 : E7 : ADDED DIMENSION R0.3 REF TYP
L	2018/01/23	1.SHEET 1: CORRECTED TYPO TO CHANGE WELDING POINT FROM 14 TO 6 PCS MATCHING W
L1	2018/02/05	UPDATED DRAWING TO REMOVE PRE-RELEASE STAMP FOR ALL SHEET BECAUSE OF SYSTE
L2	2018/03/07	UPDATED THE DRAWING TO ADD THE MATERIAL NUMBER ON THE TITLE BLOCK
L3	2018/03/12	SHEET 1: G06: CORRECTED SYSTEM ERROR TO ADD THE 74754XXXX WKYR SHEET 3: F04: CHANGED FROM SPECIFIC P/N 747540101 TO COMMON P/N 74754XXXX FOR BE
L4	2018/03/20	SHEET 3: F04: CORRECTED THE SYSTEM ERROR ABOUT POSITION OF 74754XXXX WKYR
М	2018/06/14	ADDED SHEET 2 FOR 747540108 DETAIL AND ADDED 747540108WKYR PRINTING ON SIDE OF 0
M1	2020/02/06	SHEET 1 & SHEET 4: REMOVED OBSOLETE PART NUMBERS 747540132, 747541101 FROM TABI
M2	2021/05/20	OBSOLETED PART NUMBER 747540133.

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PTION					
AR DATE C	ODE TO BE PRINTE	D / STAMPED ON TI	HE SIDE OF COMPLI	ETED CAGE	
CHING WIT	TH ACTUAL SAMPLE	FOR 747540108			
OF SYSTEM	1 PROBLEM				
X FOR BET	TER UNDERSTANDI	NG			
VKYR					
SIDE OF CA	AGE FOR BETTER U	NDERSTANDING			
ROM TABLE	E				

THIS DRAWING	CONTAINS	<u>s inf</u>	ORMATION THAT IS PROPRIE	TARY TO MOLEX	ELECTRONIC TEC	CHNO	LOGIES, LLC AND SH	OULD NOT BE I	JSED WI	FHOUT WR	RITTEN PER	RMISSION
DIMENSION UNITS	ON UNITS SCALE		CURRENT REV DESC: OBSOLETED PART NUMBER									
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ANGULAR TOL ± 0.5 °		EC NO: 680890			SFP+ 1X1 CAGE ASSY PRESS FIT, WITH EMI SPRING FINGERS							
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3 PLACES	±		CHK'D: GGA		2021/11/25							
2 PLACES ± 0.13		3	APPR: GGA 2021/11/25				PRODUCT CUSTOMER DRAWING					
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0 PLACES ±		APPR: RCHEN08		2018/01/05		747540101			150			
DRAFT WHERE APPLICABLE		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATI	ERIAL NUMBER	CUSTOMER		SHEET NUMBER			
MUST REMAIN WITHIN DIMENSIONS			C-SIZE	74754	SE	EE P/N TABLE	GENER	ERAL MARKET		6 C	6 OF 6	
5		4	3			2			1			