

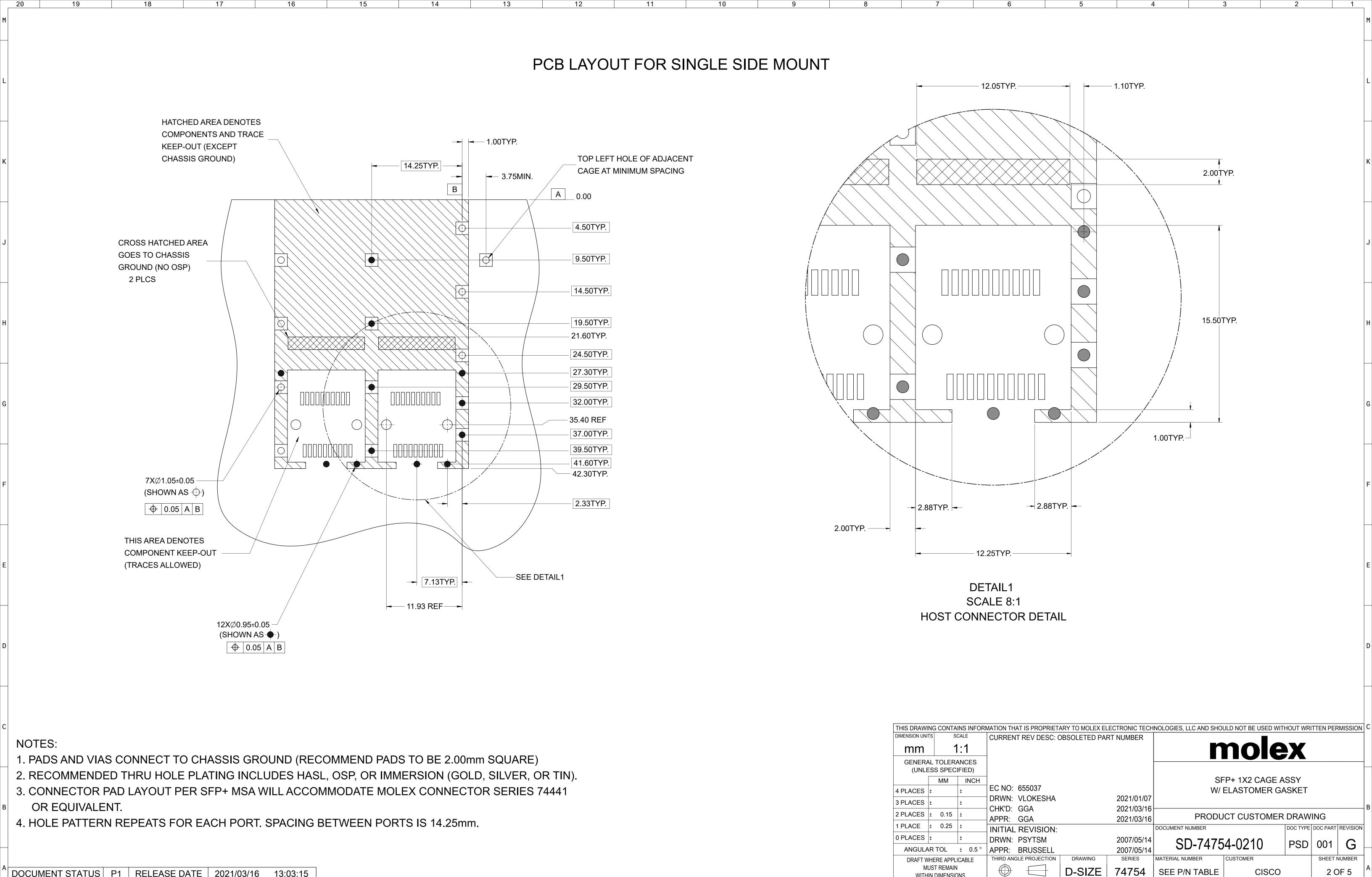
	PART NUMBER	DIM A	MIN. PCB THICKNESS	MIN. PCB THICKNESS	ELASTOMERIC GASKET
			FOR SINGLE SIDED	FOR BELLY TO BELLY	FLAMMABILITY RATING
	747540210	3.05	1 57	3.00	
	747540212	2.28	1.07	2.28	
		·			
١	JOTES.				
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		PLATED CO	PPER ALLOY. THICKNESS	0.25mm.	
			·		
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			T OFFT IRANGUEIVERS P	AND ARE COMPANDLE WITF	I OFF IRANGEIVERO.
Z	. NO RoHS EXEM	IPTIONS.			
DCUI	PART NUMBER DIM A FOR SINGLE SIDED FOR BELLY TO BELLY FLAMMABILITY RATING 747540210 3.05 1.57 3.00				

	PART NUMBE	R DIM A	MIN. PCB THICKNESS	MIN. PCB THIC	KNESS	ELASTOM	RIC GASKE	т				WK	01 TH	RU 52
			FOR SINGLE SIDED	FOR BELLY TO	BELLY	FLAMMABI	LITY RATING	3				YR	11, 12,	13, ET
	747540210	3.05	1.57	3.00										
с	747540212	2.28	1.07	2.28								THIS DRAWING C	ONTAINS INFO	RMATION T
												DIMENSION UNITS	SCALE	CURRE
	NOTES:											mm	3:1	_
	1. MATERIAL:											GENERAL TO (UNLESS)	DLERANCES SPECIFIED)	
	CAGE: NICKE	EL PLATED CO	OPPER ALLOY, THICKNES	S 0.25mm.								4 PLACES ±	INCH	
в			E ELASTOMER O-RING.									3 PLACES ±	±	
	2. OPTIONAL LI	GHT PIPE AS	SEMBLY AVAILABLE.									· · · · · · · · · · · · · · · · · · ·	0.15 ±	– CHK'D – APPR:
	3. PORTS ARE [DESIGNED FO	OR SFP+ TRANSCEIVERS	AND ARE COMPAT	IBLE WITH	H SFP TRANCE	IVERS.					1 PLACE ±	0.25 ±	
	4. NO RoHS EXE	EMPTIONS.										ANGULAR T	DL ± 0.5 °	_ DRWN APPR:
												DRAFT WHERI MUST F		
DOC	UMENT STATUS P	1 RELEASE D	ATE 2021/03/16 13:03:15							 		WITHIN DI		
FORMAT: Eng-lega-mast REVISION: E DATE: 2020/01/14	h-prod-D 19	18	17 16	15	14	13	12	11	10	9	8	7		6

DIMENSION TO FUNCTIO PLUGGABLE

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									M
BASE RIGIDITY		6							L
						<u>}</u>			К
MOUNT									J
ON FOR EACH TION WITH SM BLE PLUS (SFF	ALL FORM	1-FACTOF							Н
	INNER	WALL TA	ABS WELD	ED					G
	747	 5402XXWK هو الم	/R						F
PART NO. AN BACK OF CAC FOR DATE CO	GE APPRO	XIMATEL	Y AS SHO				V		E
WEE	K/YEAR DATE	ECODE							D
52 EXAMPLE: 0	01 = FIRST W	EEK OF YE	EAR 52=LA	AST WEEK C	DF YEAR	_			
ETC. EXAMPLE	E: 2013 = 13								
ON THAT IS PROPRIETA RRENT REV DESC: O			NOLOGIES, LLC A		BE USED WIT		ITTEN PEF	RISSION	С
NO: 655037 RWN: VLOKESHA IK'D: GGA PR: GGA ITIAL REVISION: RWN: PSYTSM PR: BRUSSELL IRD ANGLE PROJECTION	DRAWING	2021/01/07 2021/03/16 2021/03/16 2007/05/14 2007/05/14 SERIES	DOCUMENT NUMB	W/ ELAST PRODUCT CL ER 74754-02	210	ASKET DRAW	doc part	REVISION G NUMBER	
	D-SIZE	74754	SEE P/N T	ABLE	CISCO		1 0	DF 5	A



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DRMAT: Eng-lega-master-tb-prod-D EVISION: E ATE: 2020/01/14	19		18	17	16	15	14	13

]	THIS DRAWI	NG CONTA	INS INFOF	
					DIMENSION UNIT		CALE	CURRENT
					mm	1	:1	
						L TOLER/		
N).						MM	INCH	_
					4 PLACES	±	±	EC NO: 6
					3 PLACES	±	±	
					2 PLACES	± 0.15	±	- CHK'D: (- APPR: (
					1 PLACE	± 0.25	±	
					0 PLACES	±	±	DRWN: F
					ANGULA	R TOL	± 0.5 °	APPR: E
					DRAFT W	HERE APPL	CABLE	THIRD ANGL
						JST REMAIN N DIMENSIC		
12	11	10	9	8		7		6

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	FORMAT: Eng-lega-master-tb-prod-D REVISION: E DATE: 2020/01/14	9		18		17	16	15	14	13

4. HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.

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19

NOTES:

18

17

CROSS HATCHED AREA

14XØ1.05±0.05-

(SHOWN AS - ()

THIS AREA DENOTES

(TRACES ALLOWED)

COMPONENT KEEP-OUT

GOES TO CHASSIS

GROUND (NO OSP)

2 PLCS

16

HATCHED AREA DENOTES

COMPONENTS AND TRACE

KEEP-OUT (EXCEPT

CHASSIS GROUND)

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14

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16XØ0.95±0.05− (SHOWN AS -

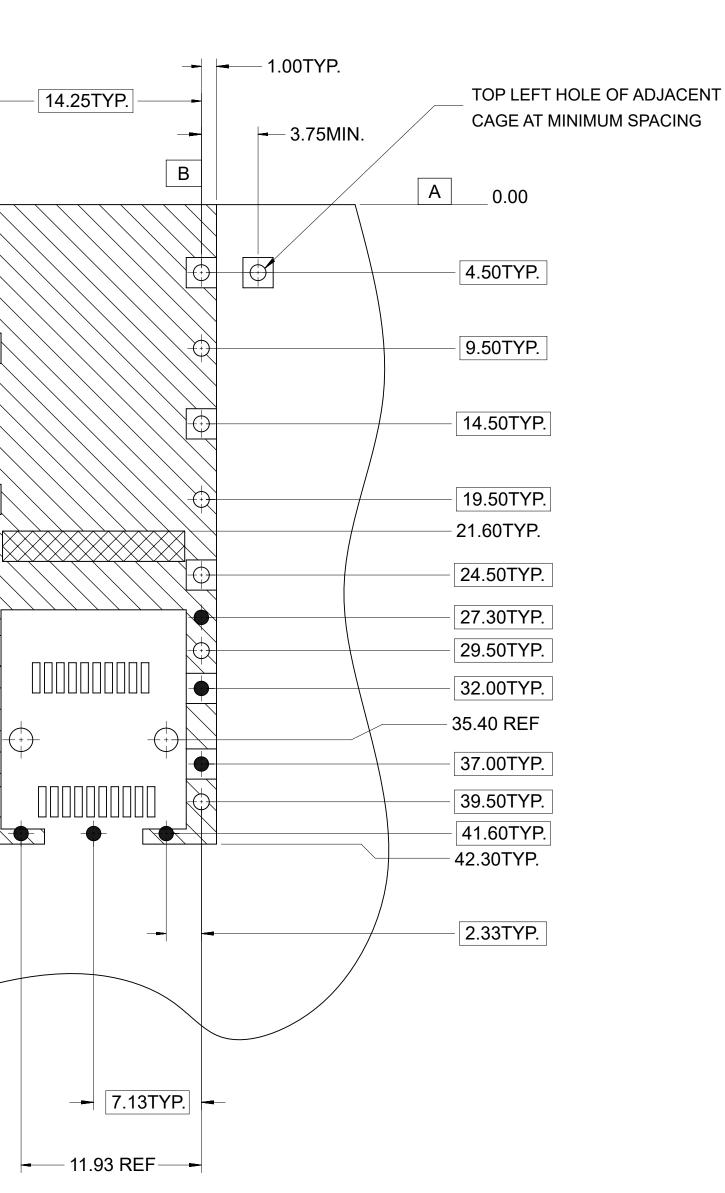
0.05 A B

- 14.25TYP.

3. CONNECTOR PAD LAYOUT PER SFP+ MSA WILL ACCOMMODATE MOLEX CONNECTOR SERIES 74441 OR EQUIVALENT.

13	12	11	10	9	8	7	6
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PCB LAYOUT FOR BELLY TO BELLY MOUNTING



NOTE: SEE SHEET 2 FOR HOST CONNECTOR DETAIL

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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).

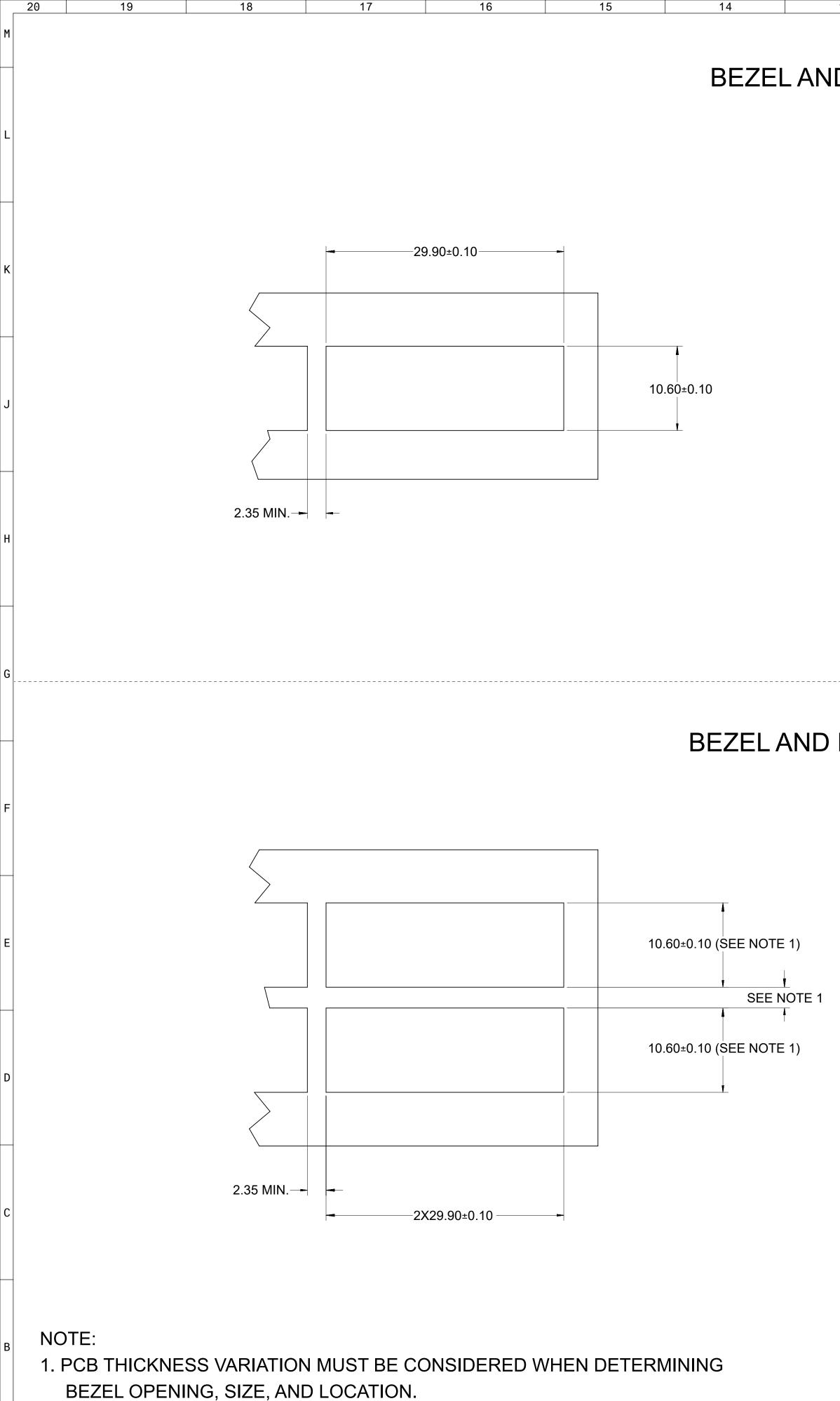
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12

TH	IIS DRAWI	NC	G CONTA	INS IN	IFORM	MATION T
DIN	IENSION UNI	TS	S	CALE		CURRE
	mm		1	1:1		
	GENERA (UNLE		TOLER/ S SPEC			
			MM	IN	СН	
4 I	PLACES	±		±		EC NO
3	PLACES	±		±		DRWN CHK'D
2	PLACES	±	0.15	±		APPR:
11	PLACE	±	0.25	±		INITIA
0	PLACES	±		±		DRWN
	ANGULA	٩R	TOL	± 0	.5 °	APPR:
	DRAFT W	/HE	ERE APPL	ICABLE	1	THIRD A
			T REMAIN DIMENSIO			\bigcirc
			7			6

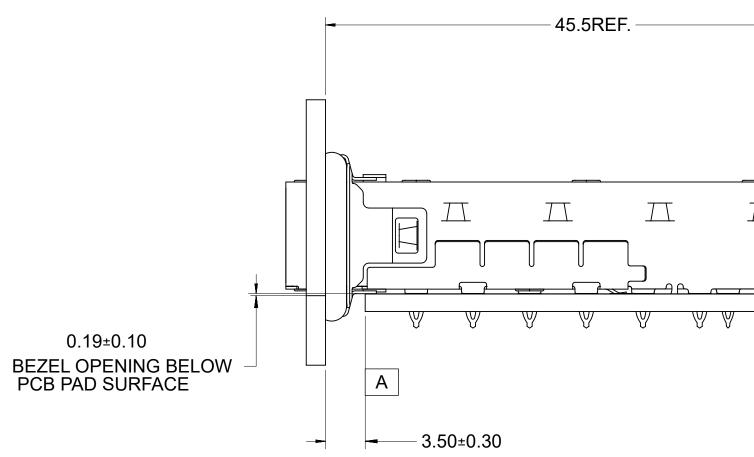
THAT IS PROPR	IETARY TO MOLEX EI	LECTRONIC TECH	NOLOGIES, LLC AND SHO	ULD NOT BE USED WIT	HOUT WRI	TTEN PEF	RMISSION	0
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				nole				
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0.0007			_	P+ 1X2 CAGE A				
D: 655037			W/	ELASTOMER GA	ASKET			
N: VLOKESH	IA	2021/01/07						
D: GGA		2021/03/16			•			-
: GGA		2021/03/16	PRODU	JCT CUSTOMER	DRAW	ING		
AL REVISIO	N:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
N: PSYTSM		2007/05/14	SD-7475	31_0210	PSD	001	G	
: BRUSSEL	L	2007/05/14	00-1410	04-0210	1.50		G	
ANGLE PROJECTIO	ON DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET N	NUMBER	1
	D-SIZE	74754	SEE P/N TABLE	CISCO		3 C)F 5	
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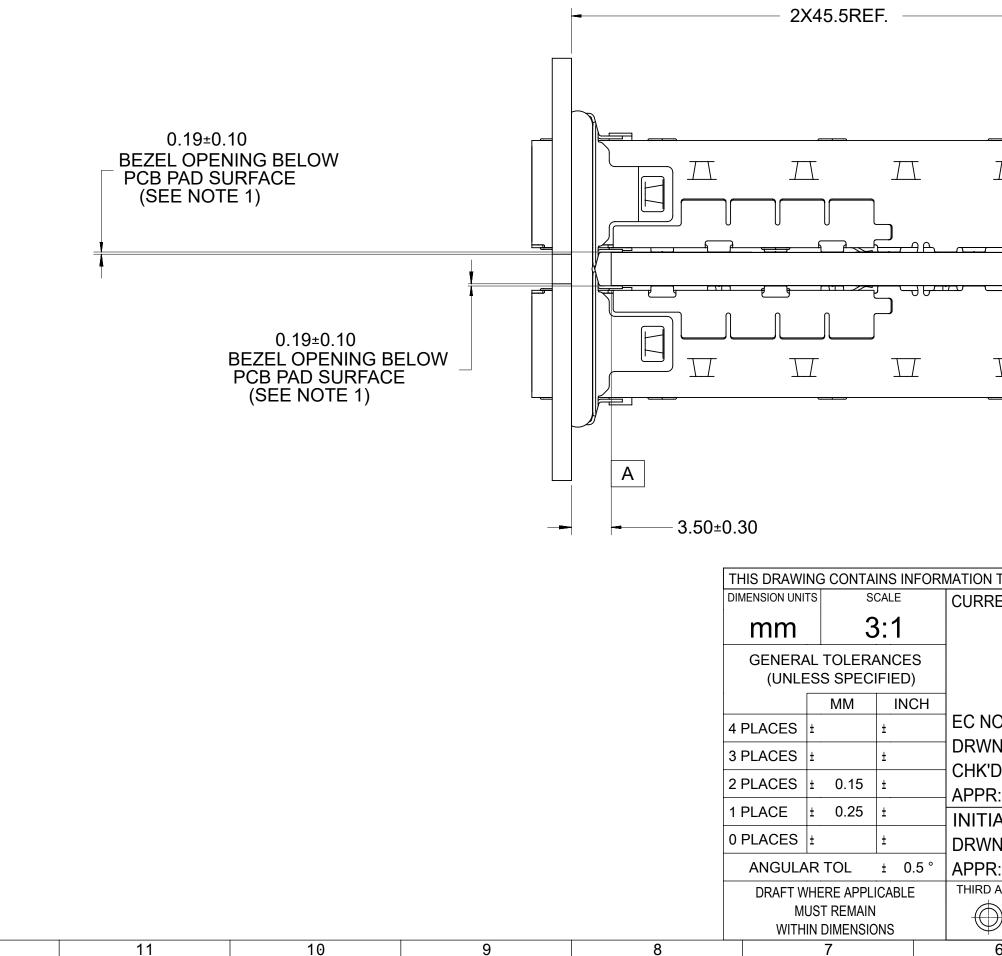
BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING (GASKET)



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BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING (GASKET)

12



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	9.98RE TOP OF CC PCB PAD SI	DIN TO					J
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I THAT IS PROPRIETA RENT REV DESC: O			NOLOGIES, LLC AND SHOU	NOT BE USED WIT		ITTEN PERMISSION	J C
IO: 655037 /N: VLOKESHA D: GGA R: GGA IAL REVISION: /N: PSYTSM R: BRUSSELL		2021/01/07 2021/03/16 2021/03/16 2007/05/14 2007/05/14	W/ E	P+ 1X2 CAGE A ELASTOMER GA CT CUSTOMER 4-0210	ASKET DRAW	ING DOC PART REVISION 001 G	- B
ANGLE PROJECTION	DRAWING		MATERIAL NUMBER	CUSTOMER CISCO		SHEET NUMBER 4 OF 5	A
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		REVISION HISTORY
DATE 5/12/2014 021/01/07	REV F G	DESCRIPTION 1. ADDED P/N 747540229. [SHT 1] 2. ADDED "MM 3D MODEL: EM-74754-0210" ON LEFT TOP CORNER. [SHT 1] 3. NOTE 4 CHANGED AS " NO RoHS EXEMPTIONS ". [SHT 1] 4. ADDED DIM 9.98 @F7. [SHT 1] 1. OBSOLETED PART NUMBER

	UMENT STATUS	P1	RELEASE D	DATE	2021/03/16	13:03:15				
FORMAT: Eng-lega-master REVISION: E DATE: 2020/01/14	19		18		17	16	15	14	13	12

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MATION T	IFORM	INS IN	G CONTA	ING	IIS DRAWI	TH		
CURRE		CALE	S	DIMENSION UNITS				
		:1	1	mm				
	-	GENERAL TOLERANCES (UNLESS SPECIFIED)						
	СН	INC	MM					
EC NO		±		±	PLACES	41		
DRWN CHK'D		±		±	PLACES	3		
APPR:		±	0.15	±	PLACES	2		
INITIA		±	0.25	±	PLACE	11		
DRWN		±		±	PLACES	0		
APPR:).5 °	± 0	TOL	١R	ANGULA			
THIRD AN	Ξ	CABLE	DRAFT WHERE APPLIC					
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ENT REV DE	SC: C	BSOLETED PAF	RI NUMBER		n	no	le	X			
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ANGLE PROJECT	TION	DRAWING	SERIES	MATERIAL NU	MBER	CUSTOMER		I	SHEET	NUMBER	2
	$\left - \right $	D-SIZE	74754	SEE P/N	N TABLE	с с	ISCO		5	OF 5	A
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