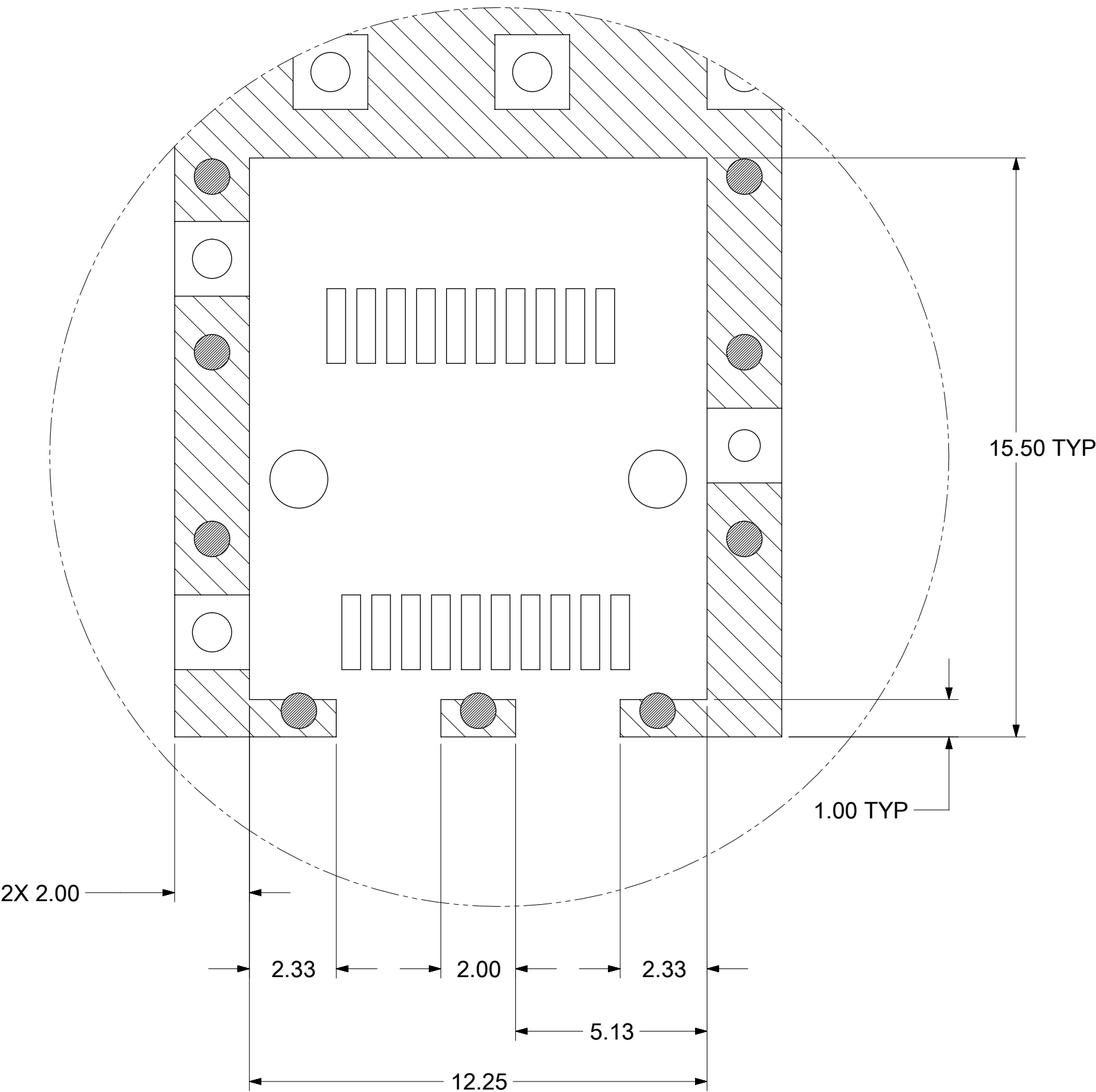
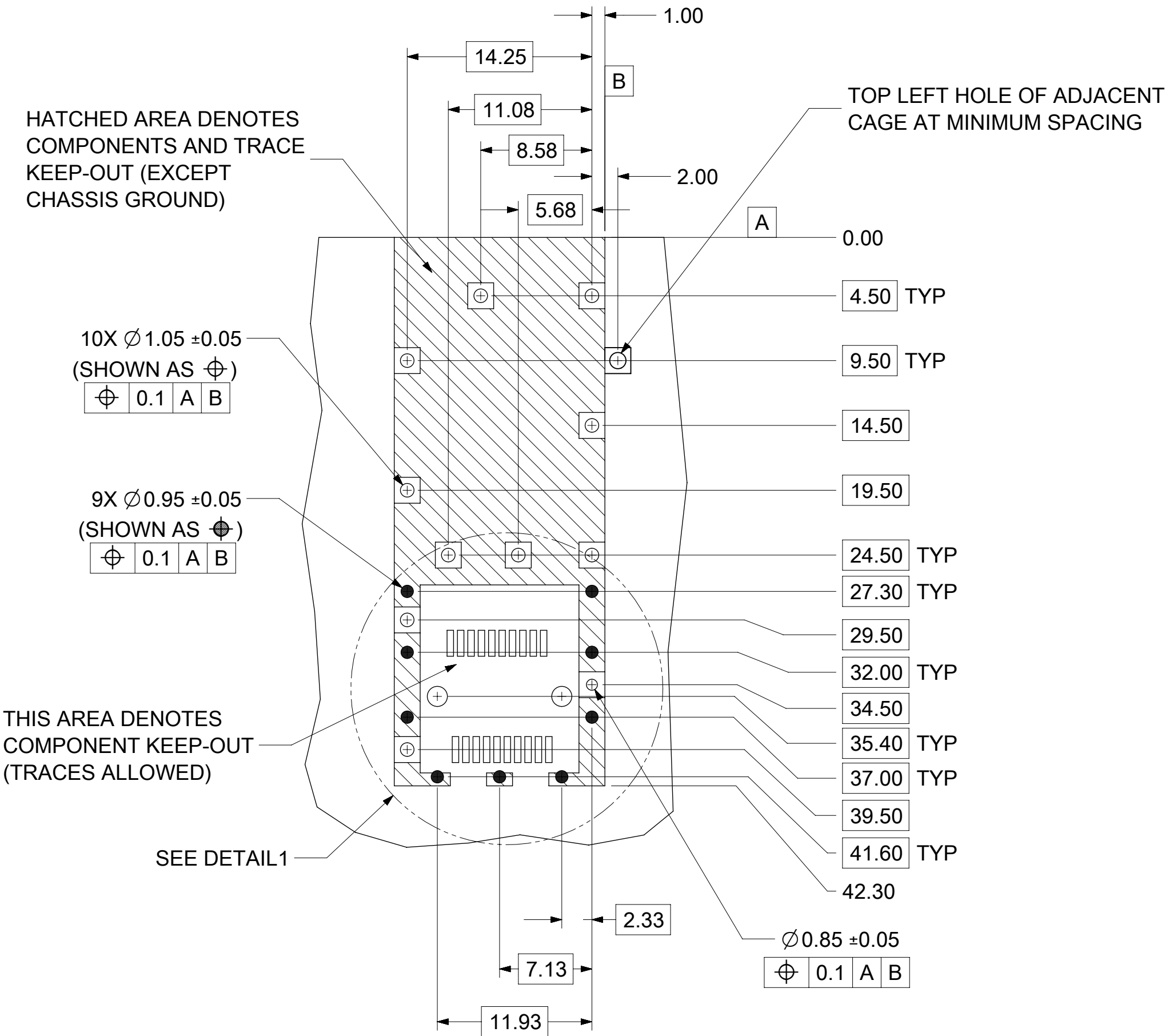


PCB LAYOUT FOR SINGLE SIDE MOUNT



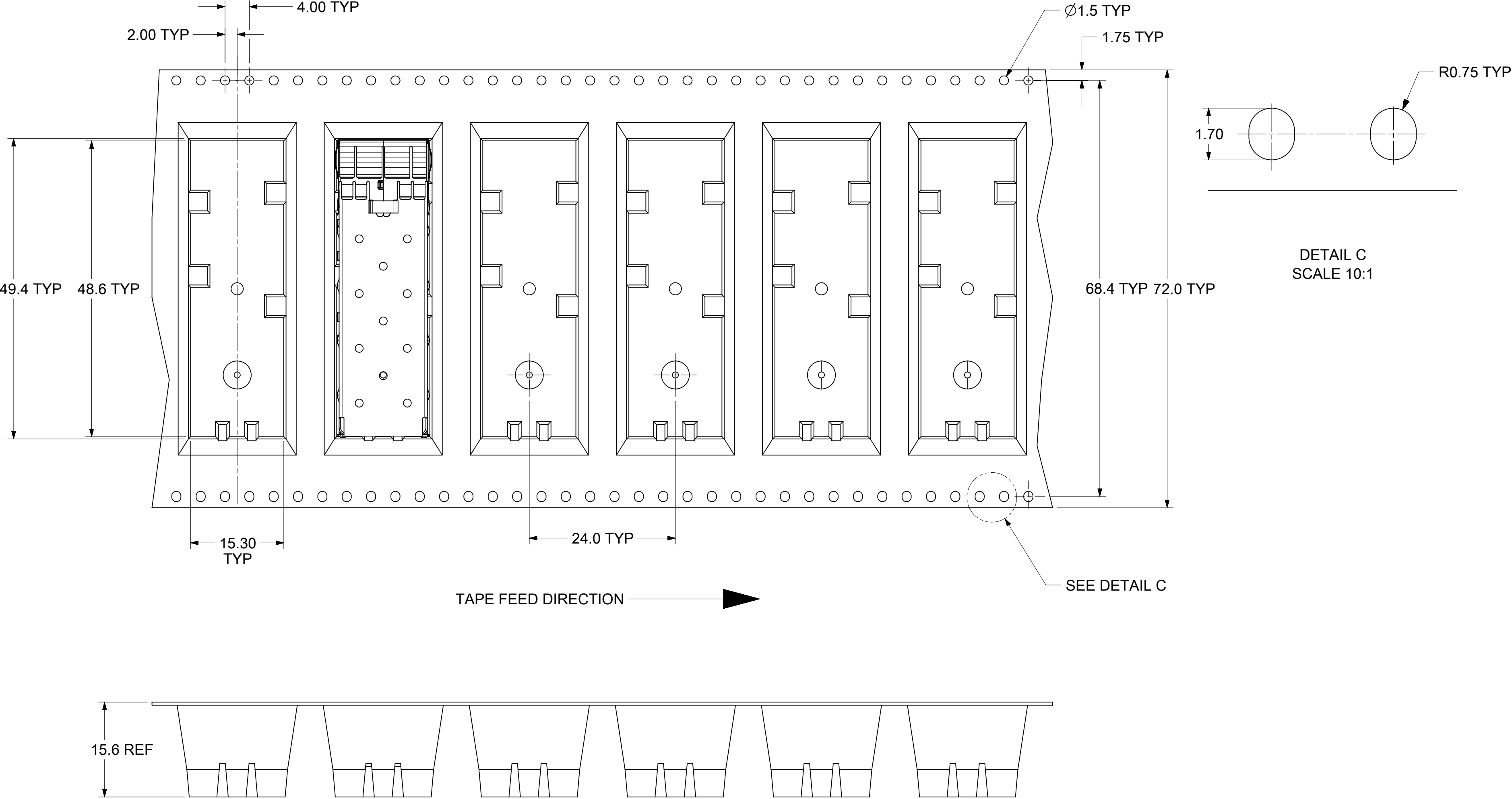
DETAIL 1
SCALE 8:1
HOST CONNECTOR DETAIL

- NOTES:
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.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm		3:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 707665 DRWN: TKUMARKC 2022/05/31 CHK'D: TKUMARKC 2022/06/13 APPR: SCHIEN 2022/06/16 INITIAL REVISION: DRWN: CHETHH2 2022/05/16 APPR: SCHIEN 2022/05/19				SFP+ 1X1 CAGE ASSY PRESS FIT TYPE, WITH SUS EMI SPRING FINGERS							
ANGULAR TOL		± 0.5 °						PRODUCT CUSTOMER DRAWING							
4 PLACES		±						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES		±						747548101		PSD		ASY		B	
2 PLACES		± 0.13													
1 PLACE		± 0.25													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 74754		MATERIAL NUMBER SEE P/N TABLE		CUSTOMER		SHEET NUMBER 2 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/16	10:32:47
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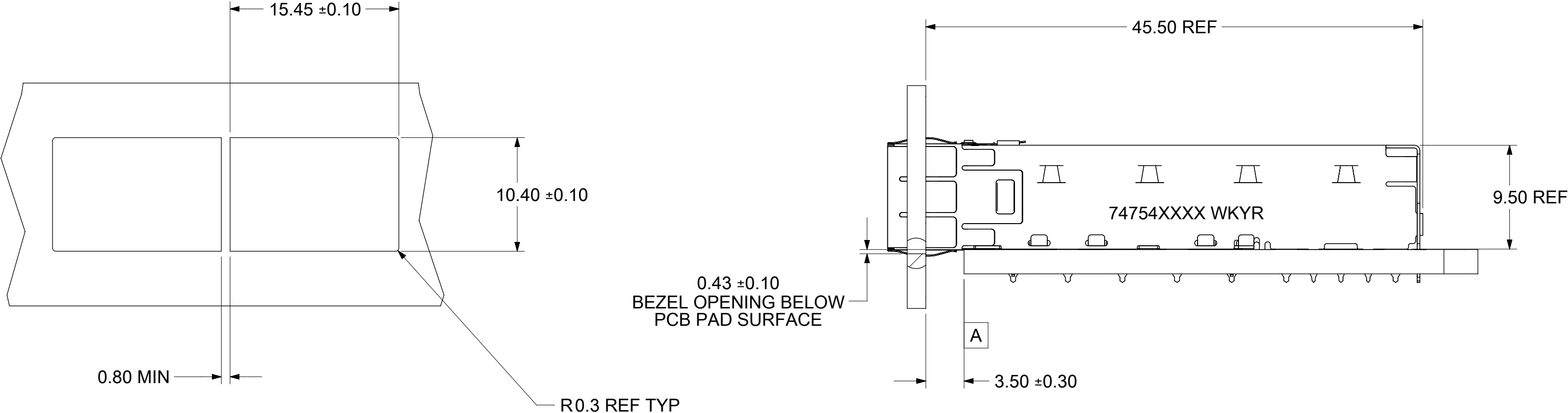
APPLIES FOR 747548109



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex SFP+ 1X1 CAGE ASSY PRESS FIT TYPE, WITH SUS EMI SPRING FINGERS						
mm		2:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 707665 DRWN: TKUMARKC 2022/05/31 CHK'D: TKUMARKC 2022/06/13 APPR: SCHIEN 2022/06/16 INITIAL REVISION: DRWN: CHETHH2 2022/05/16 APPR: SCHIEN 2022/05/19					PRODUCT CUSTOMER DRAWING						
ANGULAR TOL		±	0.5 °												
4 PLACES		±							DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
3 PLACES		±							747548101		PSD	ASY	B		
2 PLACES		±	0.13												
1 PLACE		±	0.25	THIRD ANGLE PROJECTION					MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
0 PLACES		±							SEE P/N TABLE				3 OF 5		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DRAWING C-SIZE		SERIES 74754							

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/16	10:32:47
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BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING
(SPRING FINGER)



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DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex				
mm		3:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 707665 DRWN: TKUMARKC 2022/05/31 CHK'D: TKUMARKC 2022/06/13 APPR: SCHIEN 2022/06/16 INITIAL REVISION: DRWN: CHETHH2 2022/05/16 APPR: SCHIEN 2022/05/19				SFP+ 1X1 CAGE ASSY PRESS FIT TYPE, WITH SUS EMI SPRING FINGERS				
ANGULAR TOL	±	0.5 °					PRODUCT CUSTOMER DRAWING				
4 PLACES	±										
3 PLACES	±										
2 PLACES	±	0.13									
1 PLACE	±	0.25	DOCUMENT NUMBER				747548101		PSD	ASY	B
0 PLACES	±		THIRD ANGLE PROJECTION				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C-SIZE		SERIES	74754	SEE P/N TABLE				4 OF 5

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/16 10:32:47
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