

DO NOT SCALE FROM THIS PRINT

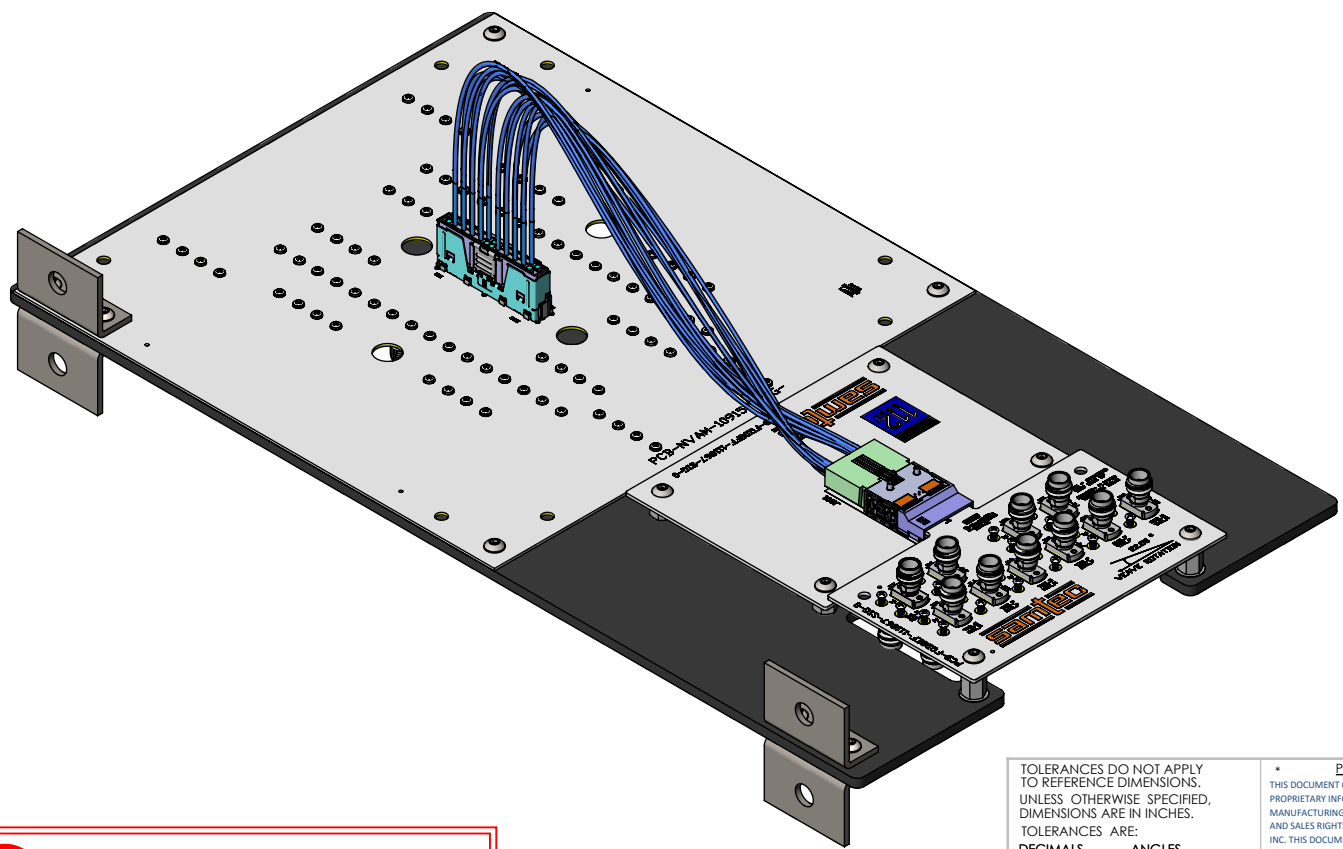
BOM TABLE				
ITEM	PART NUMBER	DESCRIPTION	COST QTY	QTY
1	SEE TABLE A	EVALUATION KIT	1	1
2	FP-FMC004	BOX	1	1
3	F-NVAX003	FOAM	1	1
4	F-NVAX004	FOAM	1	1
5	CCS-207056-01-MC	FLASH DRIVE	1	1
6	S-FMC010	SLEEVE	1	1
7	LABEL-MAIL-1IN-CLR	LABEL	2	2

TABLE A	
SMA STYLE	PART NUMBER
-1.85	S-REF-228441-1.85-01
-2.40	S-REF-228441-2.40-01
-2.92	S-REF-228441-2.92-01

CABLE LENGTH
-01: 10 IN [254.0mm]

SMA STYLE
-1.85: 1.85mm SMAS
-2.40: 2.40mm SMAS
-2.92: 2.92mm SMAS

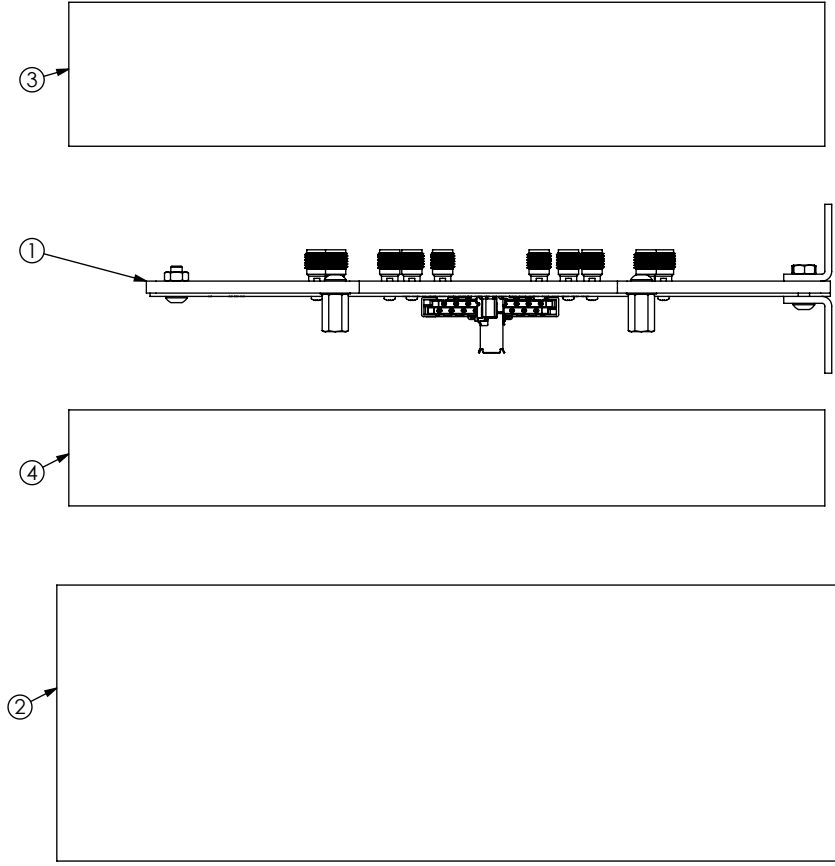
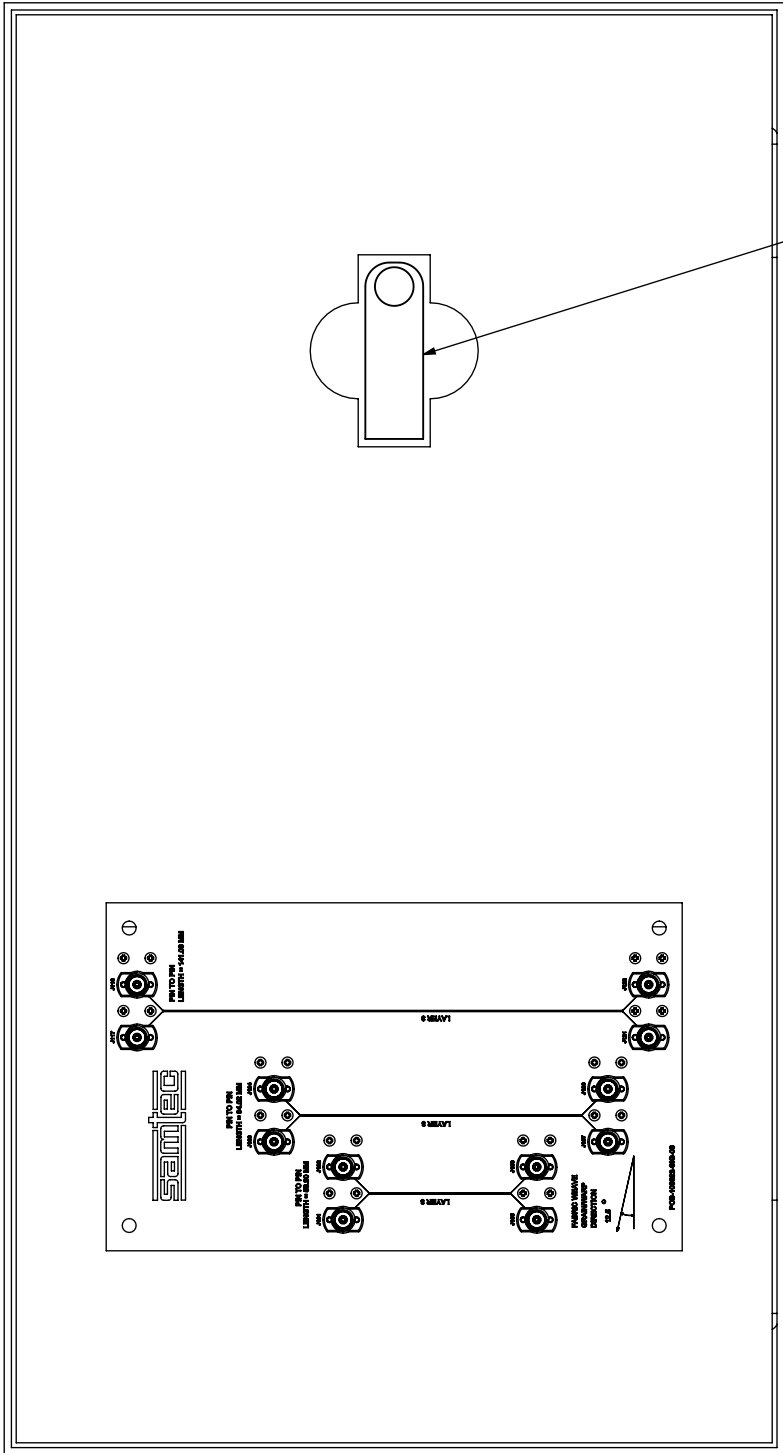
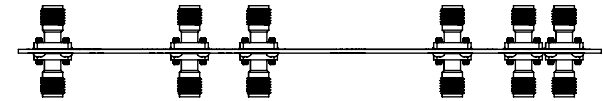
SIGNAL MAPPING																																	
NVAM-C	REF DES	J3	J5	J2	J4	J6	J8	J7	J9	J19	J21	J18	J20	J22	J24	J23	J25	J30	J32	J31	J33	J26	J28	J27	J29	J14	J16	J15	J17	J10	J12	J11	J13
	CONNECTOR PIN	A07	A06	A03	A02	A15	A14	A11	A10	B07	B06	B03	B02	B15	B14	B11	B10	B31	B30	B27	B26	B23	B22	B19	B18	A31	A30	A27	A26	A23	A22	A19	A18
FQSFP-D8	CONNECTOR PIN	33	34	36	37	71	72	74	75	44	43	41	40	6	5	3	2	18	17	15	14	56	55	53	52	59	60	62	63	21	22	24	25
	MSA DEF	TX3p	TX3n	TX1p	TX1n	TX7p	TX7n	TX5p	TX5n	TX8p	TX8n	TX6p	TX6n	TX4n	TX4p	TX2p	TX3n	RX1n	RX1p	RX3n	RX3p	RX5n	RX5p	RX7n	RX7p	RX6n	RX6p	RX8n	RX8p	RX2n	RX2p	RX4n	RX4p
	REF DES	J14	J15	J16	J17	J21	J20	J19	J18	J8	J9	J10	J11	J3	J2					J5	J4			J6	J7					J12	J13		



ESD SENSITIVE

THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

<p>TOLERANCES DO NOT APPLY TO REFERENCE DIMENSIONS. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS .XX: ±.01 [.3] .XXX: ±.005 [.13] .XXXX: ±.002 [.051]</p> <p>ANGLES 2°</p>	<p>PROPRIETARY NOTE THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.</p>	 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322
<p>MATERIAL:</p>	<p>DWG. NO. REF-228441-X.XX-XX</p>	<p>BY: CHRISTIAN S. 06/08/2023 SHEET 1 OF 2</p>



- NOTES:
- ESD BAGS NOT SHOWN FOR CLARITY.
 - NVAC CONNECTOR MUST BE UNMATED WHEN PACKAGED.

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	<p>DO NOT SCALE DRAWING</p>	<p>DESCRIPTION: FQSFP-D8 TO NVAC</p>
	<p>SHEET SCALE: 1:8</p>	<p>DWG. NO. REF-228441-X.XX-XX</p> <p>BY: CHRISTIAN S. 06/08/2023 SHEET 2 OF 2</p>