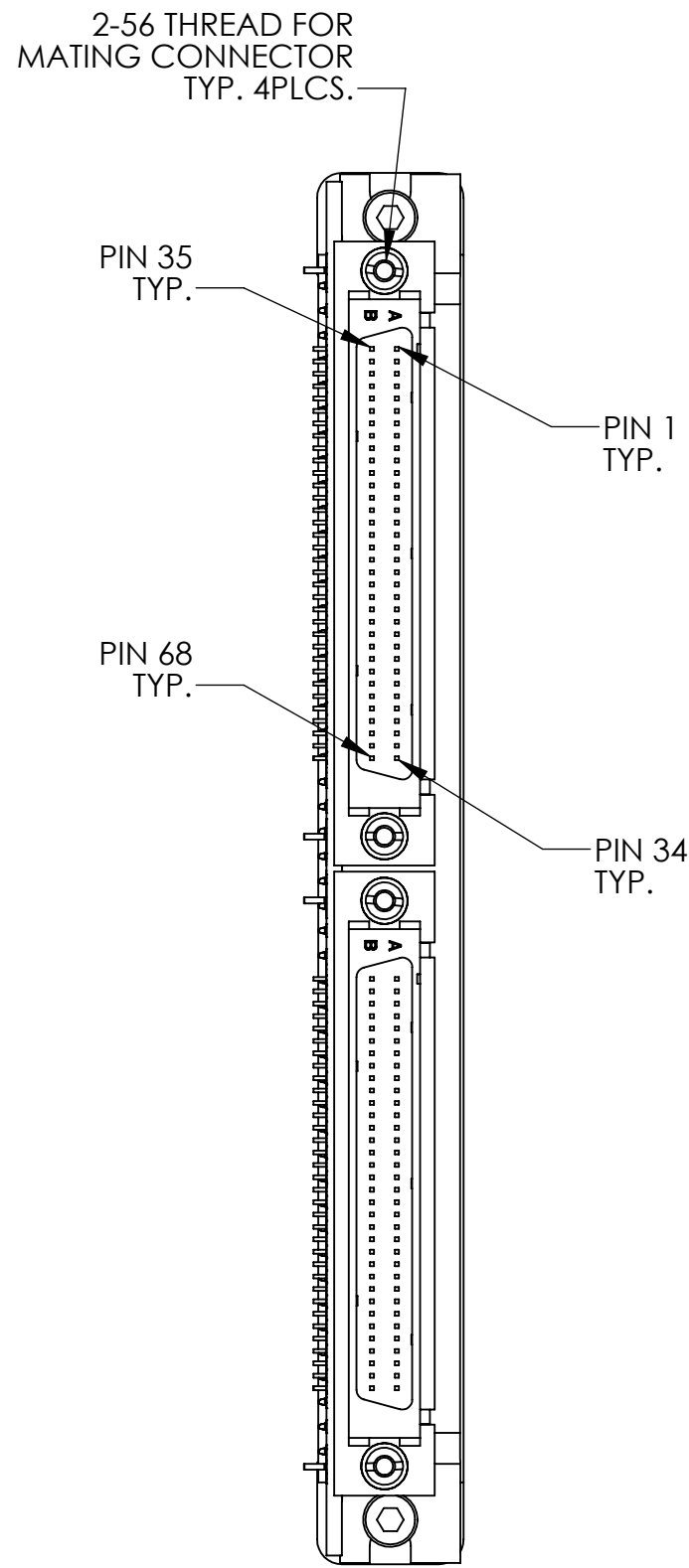


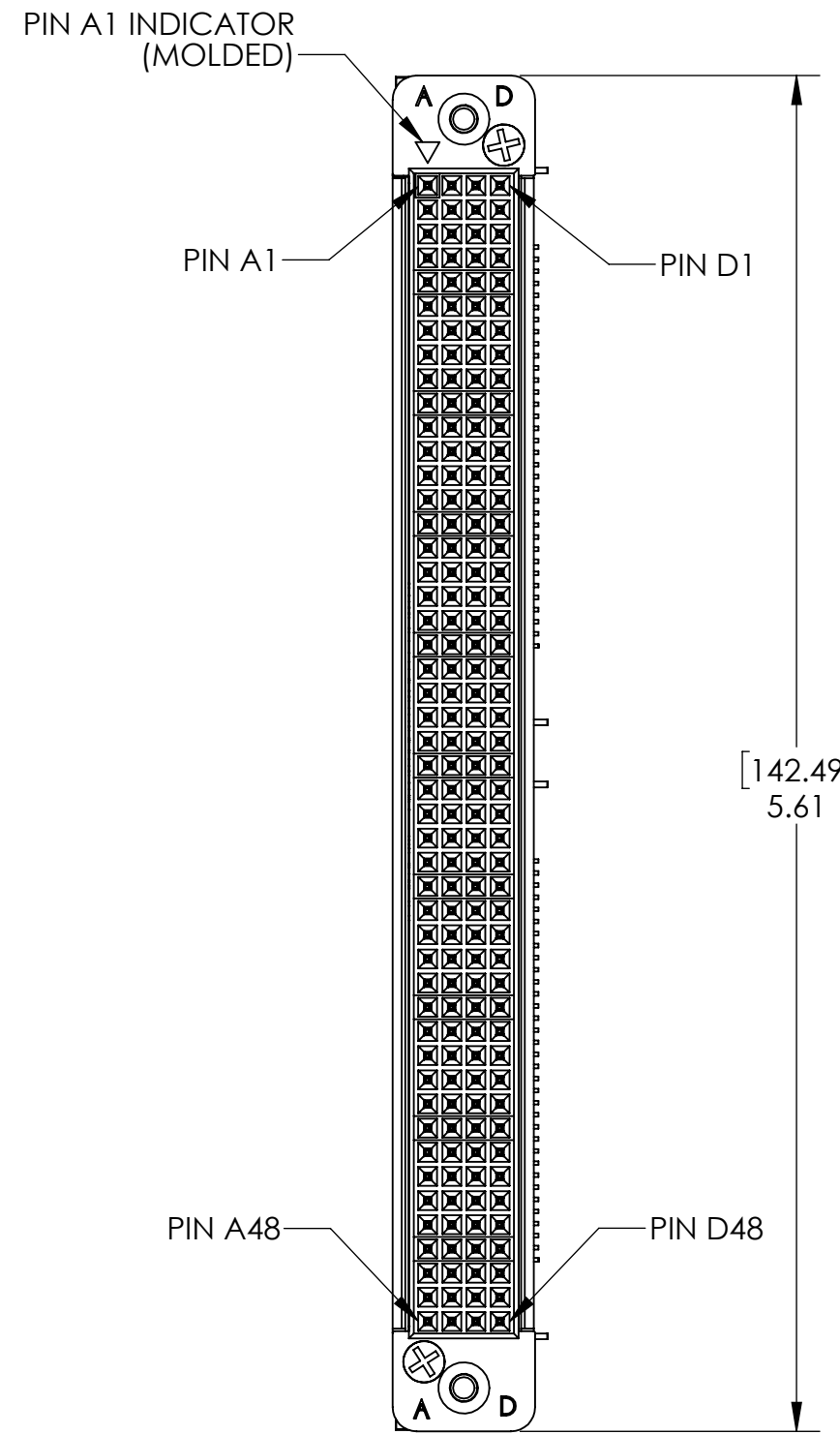
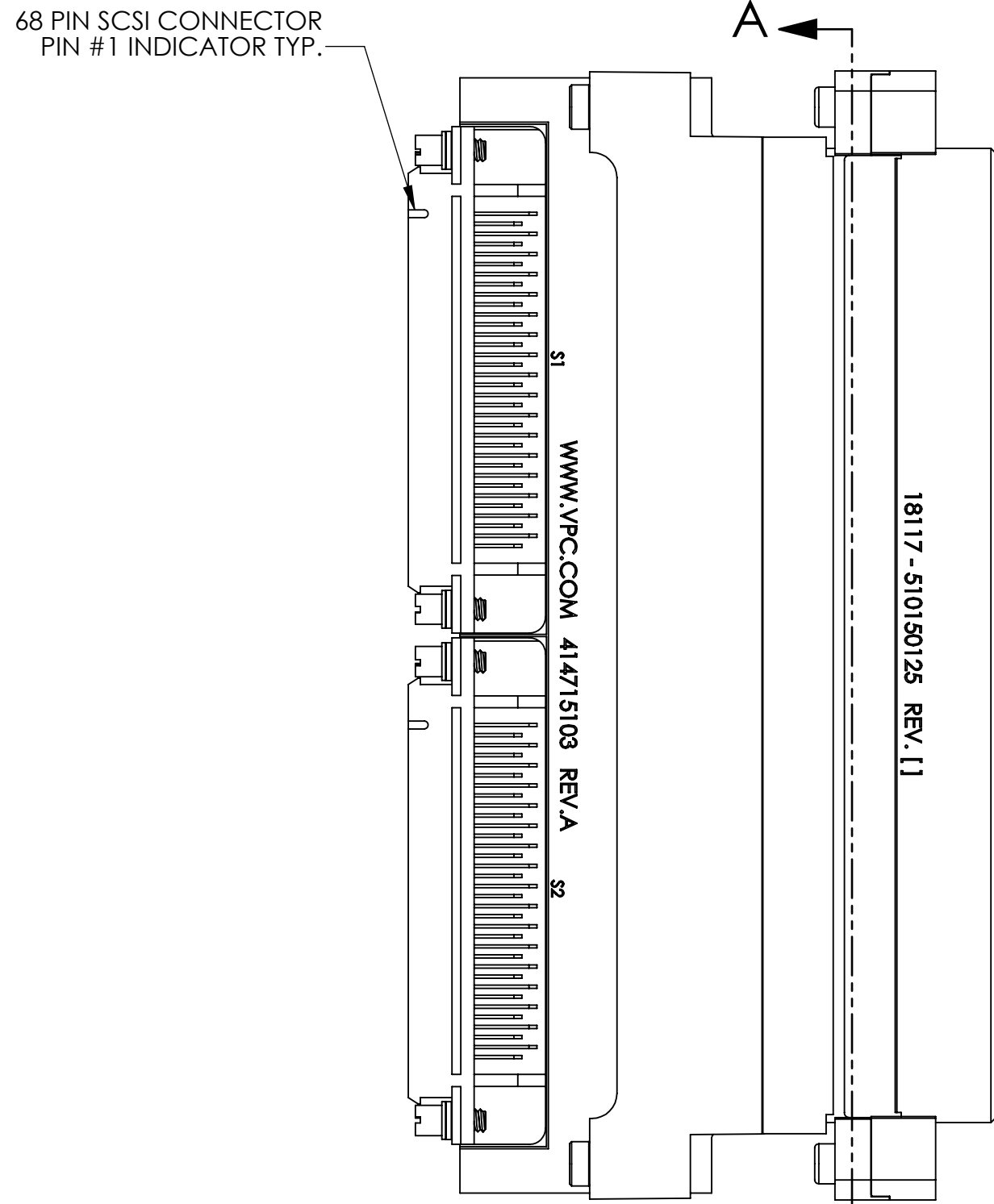
DO NOT SCALE DRAWING

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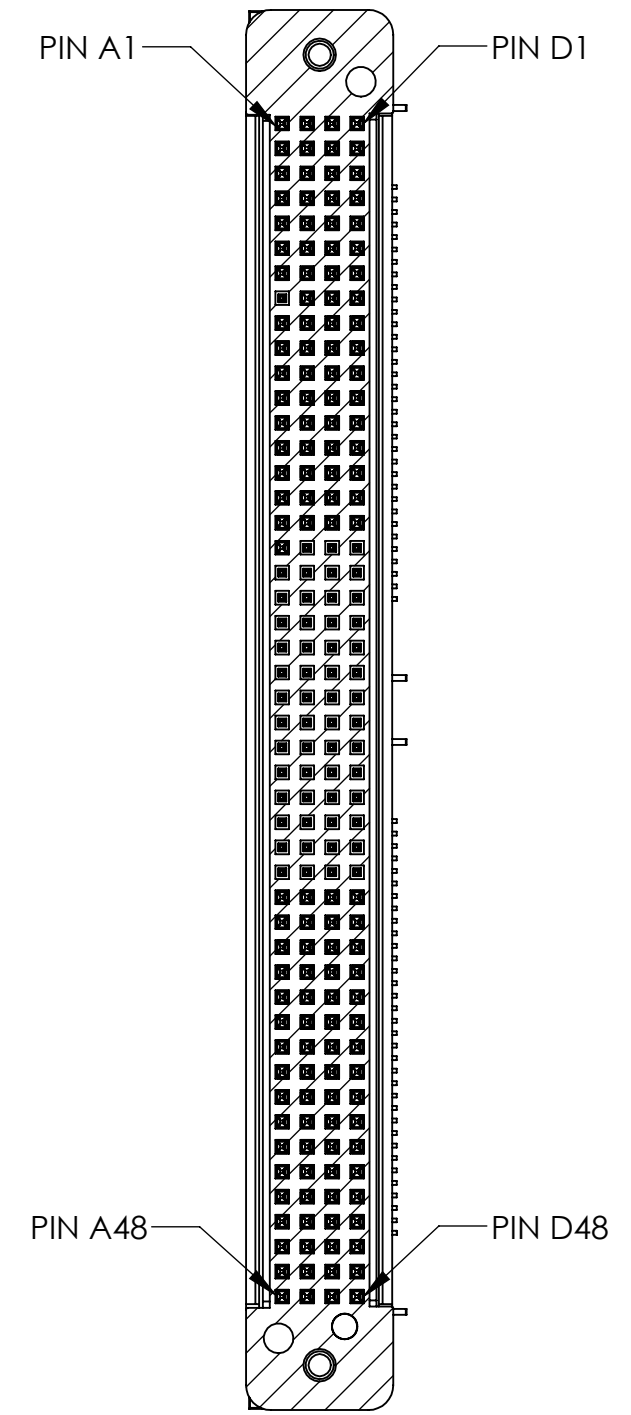
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	T	ECN #12808	8/29/22	R HERRON



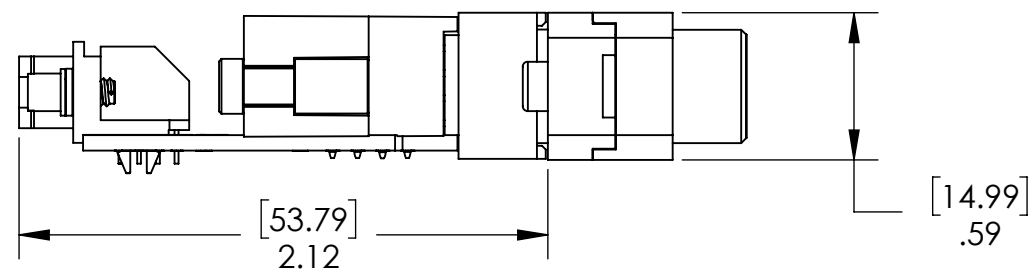
VIEW OF SCSI CONNECTOR MATING SIDE



VIEW OF VPC RECEIVER MODULE FRONT MATING (ITA) SIDE P/N 441101101-1



SECTION A-A SCALE 1.3:1 VIEW OF BOARD MOUNTED RIGHT ANGLE HEADER MATING SIDE



4. WHEN LOADING PCB'S SIDE-BY-SIDE SOLDER TAILS COULD INTERFERE WITH ADJACENT PCB'S.

3 TECHNICAL DATA:
 CONNECTOR:
 CURRENT = 1 AMP @ 30 VAC
 TEMP = -55° to 105° C
 TERMINATION RESISTANCE = 25 MILLIOHMS
 ISULATION RESISTANCE = 1000 MEGAOHMS
 DWV = 500 VAC

BOARD:
 CURRENT = 1 AMP @ 30 VAC
 MATERIALS:
 CONNECTOR:
 BRACKET = DIE CAST ZINC NI PLATE OVER COPPER
 INSULATOR = BLACK LCP
 CONTACT = PHOS. BRONZE
 CONTACT PLATING = MATING AREA - .00076 MIN GOLD
 SOLDER POST - TIN LEAD. LEAD < 0.1% BY WEIGHT OVER ENTIRE NI UNDERPLATE

BOARD:
 FR-4/21 w/ SOLDERMASK
 1 FOR APPLICATION, USE & CARE INFORMATION CONSULT VPC USERS GUIDE @WWW.VPC.COM

NOTES:

CUSTOMER DRAWING - CUSTOMER DRAWING

SOLIDWORKS DRAWING FILE	DIMENSIONS ARE SHOWN AS:		SIGNATURES		DATE	VIRGINIA PANEL CORPORATION WWW.VPC.COM		
	(millimeters)		DR	R. HERRON	5/19/03			
	INCHES		CHK	M DOLFI	5/20/03	192 RCV MOD RT ANG PCB W/ 2-68 SCSI ASM		
	REMOVE BURRS. BREAK SHARP EDGES		ENG					
	MATERIAL		PROD					
FINISH		ASSY			SIZE	FSCM NO.	DWG. NO.	REV
		Q A			C	18117	510150125	T
		APPD			SCALE: NONE	5/19/03	510150125	SHEET 1 OF 2

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DO NOT SCALE DRAWING

SIGNAL TRACES

A1-S1,36	B1-S1,35	C1-S1,2	D1-S1,1	A48-S2,68	B48-S2,67	C48-S2,34	D48-S2,33
A2-S1,38	B2-S1,37	C2-S1,4	D2-S1,3	A47-S2,66	B47-S2,65	C47-S2,32	D47-S2,31
A3-S1,40	B3-S1,39	C3-S1,6	D3-S1,5	A46-S2,64	B46-S2,63	C46-S2,30	D46-S2,29
A4-S1,42	B4-S1,41	C4-S1,8	D4-S1,7	A45-S2,62	B45-S2,61	C45-S2,28	D45-S2,27
A5-S1,44	B5-S1,43	C5-S1,10	D5-S1,9	A44-S2,60	B44-S2,59	C44-S2,26	D44-S2,25
A6-S1,46	B6-S1,45	C6-S1,12	D6-S1,11	A43-S2,58	B43-S2,57	C43-S2,24	D43-S2,23
A7-S1,48	B7-S1,47	C7-S1,14	D7-S1,13	A42-S2,56	B42-S2,55	C42-S2,22	D42-S2,21
A8-S1,50	B8-S1,49	C8-S1,16	D8-S1,15	A41-S2,54	B41-S2,53	C41-S2,20	D41-S2,19
A9-S1,52	B9-S1,51	C9-S1,18	D9-S1,17	A40-S2,52	B40-S2,51	C40-S2,18	D40-S2,17
A10-S1,54	B10-S1,53	C10-S1,20	D10-S1,19	A39-S2,50	B39-S2,49	C39-S2,16	D39-S2,15
A11-S1,56	B11-S1,55	C11-S1,22	D11-S1,21	A38-S2,48	B38-S2,47	C38-S2,14	D38-S2,13
A12-S1,58	B12-S1,57	C12-S1,24	D12-S1,23	A37-S2,46	B37-S2,45	C37-S2,12	D37-S2,11
A13-S1,60	B13-S1,59	C13-S1,26	D13-S1,25	A36-S2,44	B36-S2,43	C36-S2,10	D36-S2,9
A14-S1,62	B14-S1,61	C14-S1,28	D14-S1,27	A35-S2,42	B35-S2,41	C35-S2,8	D35-S2,7
A15-S1,64	B15-S1,63	C15-S1,30	D15-S1,29	A34-S2,40	B34-S2,39	C34-S2,6	D34-S2,5
A16-S1,66	B16-S1,65	C16-S1,32	D16-S1,31	A33-S2,38	B33-S2,37	C33-S2,4	D33-S2,3
A17-S1,68	B17-S1,67	C17-S1,34	D17-S1,33	A32-S2,36	B32-S2,35	C32-S2,2	D32-S2,1

NOTES:

1. AVAILABLE GROUNDING / SHIELDING POINT IS: A18 ONLY

CUSTOMER DRAWING					
DIMENSIONS ARE SHOWN AS:	SIZE	CAGE CODE	DWG.NO.	REV	
[MILLIMETERS]	C	18117	510150125	T	
INCHES	SCALE: 1:1	510150125	5/19/03	SHEET	2 OF 2

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