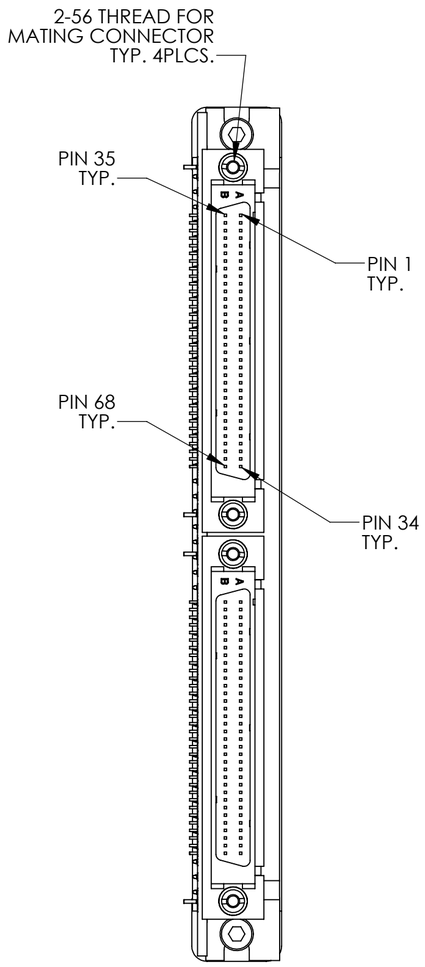
DO NOT SCALE DRAWING

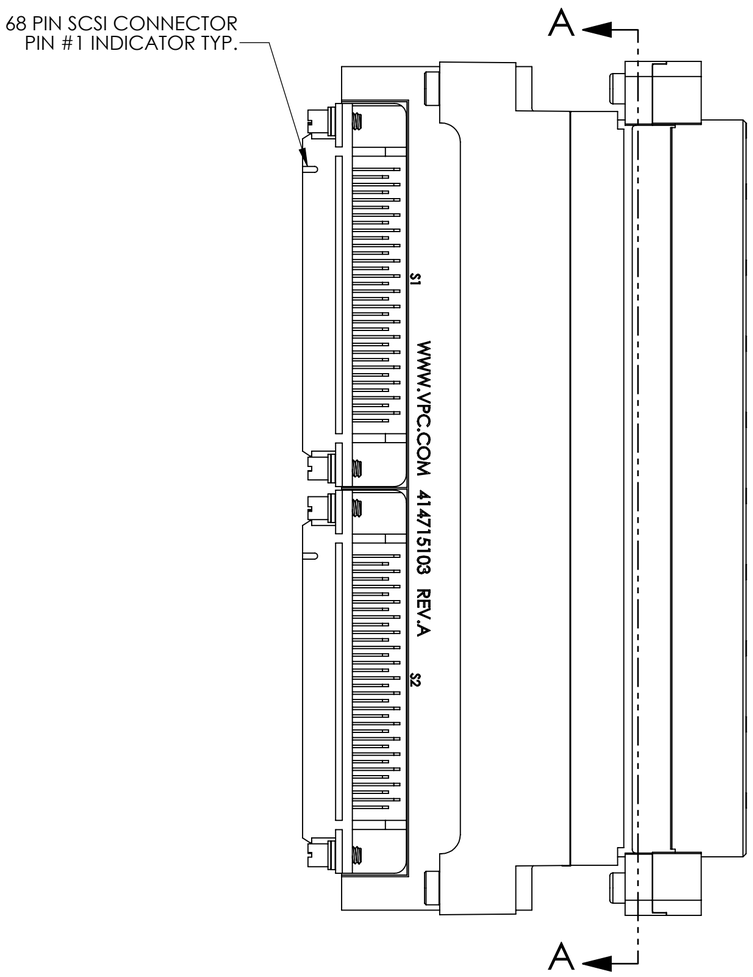
THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORP. AND IS SUBMITTED FOR USE BY THE CUSTOMER ONLY. THE DATA SHALL NOT BE DUPLICATED, USED, OR DISCLOSED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN TO MAINTAIN THE EQUIPMENT PROVIDED. CONSULT WITH VIRGINIA PANEL CORPORATION ENGINEERING IF MORE DETAIL IS REQUIRED.

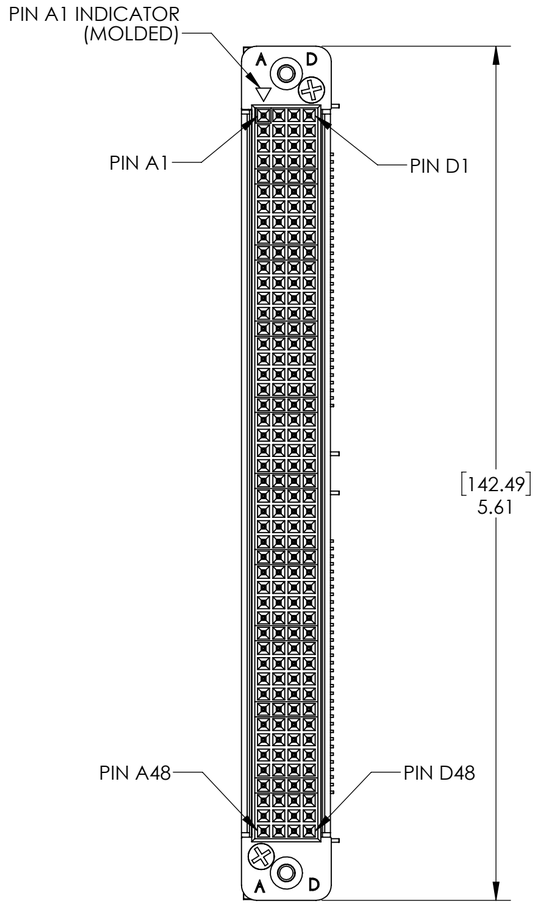
REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
	U	ECN #15139	3/30/26	C. AMAYA

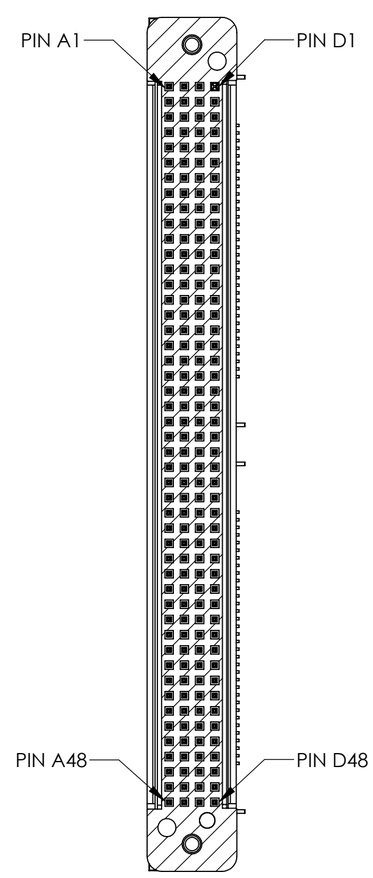


VIEW OF
SCSI CONNECTOR
MATING SIDE





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

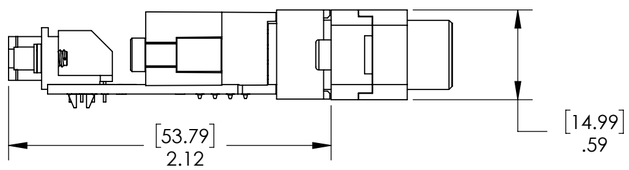
4. WHEN LOADING PCBS SIDE-BY-SIDE SOLDER TAILS COULD INTERFERE WITH ADJACENT PCBS.

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

△2 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: (millimeters) INCHES	SIGNATURES		DATE
	DR	R. HERRON	5/19/03
	CHK	M DOLFI	5/20/03
REMOVE BURRS. BREAK SHARP EDGES	ENG		
MATERIAL △2	PROD		
	ASSY		
	Q A		
FINISH	APPD		

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

192 RCV MOD RT ANG PCB
W/ 2-68 SCSI ASM

SIZE	FSCM NO.	DWG.NO.	REV
C	18117	510150125	U

SCALE: NONE | 5/19/03 | 510150125 | SHEET 1 OF 2

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] INCHES	C	18117	**510150125**	U
	SCALE: 1:1	510150125	5/19/03	SHEET 2 OF 2