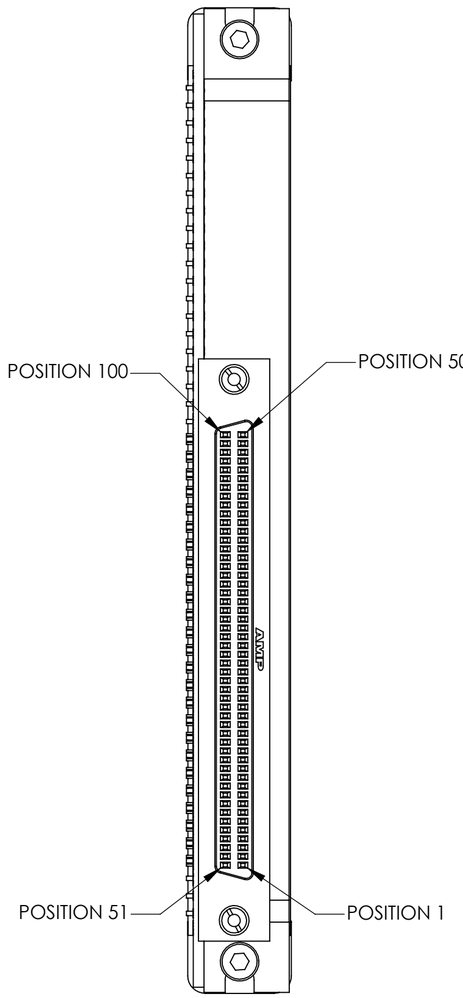
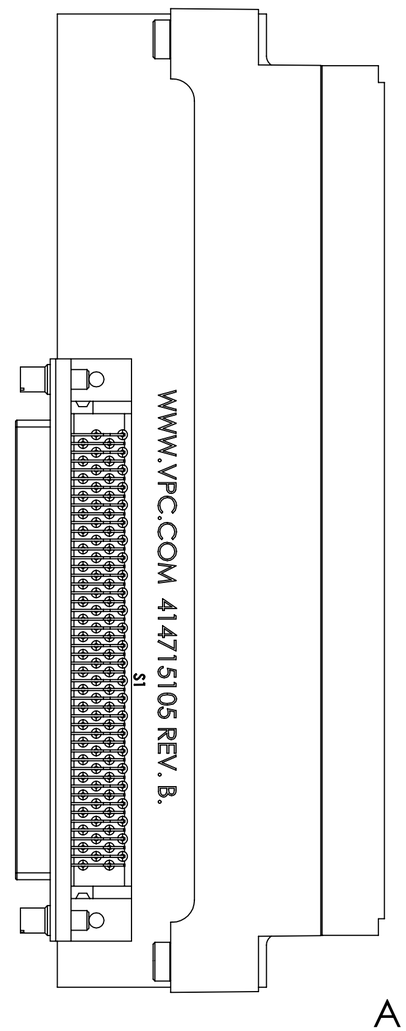
DO NOT SCALE DRAWING

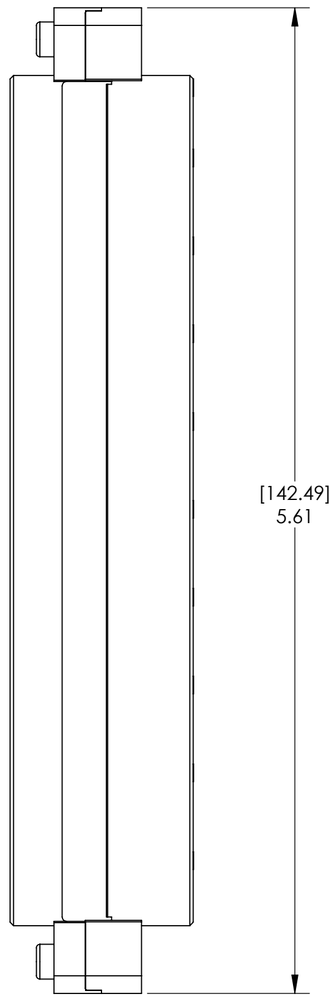
THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORP. AND IS SUBMITTED FOR USE BY THE CUSTOMER ONLY. THE DATA SHALL NOT BE DUPLICATED, USED, OR DISCLOSED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN TO MAINTAIN THE EQUIPMENT PROVIDED. CONSULT WITH VIRGINIA PANEL CORPORATION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

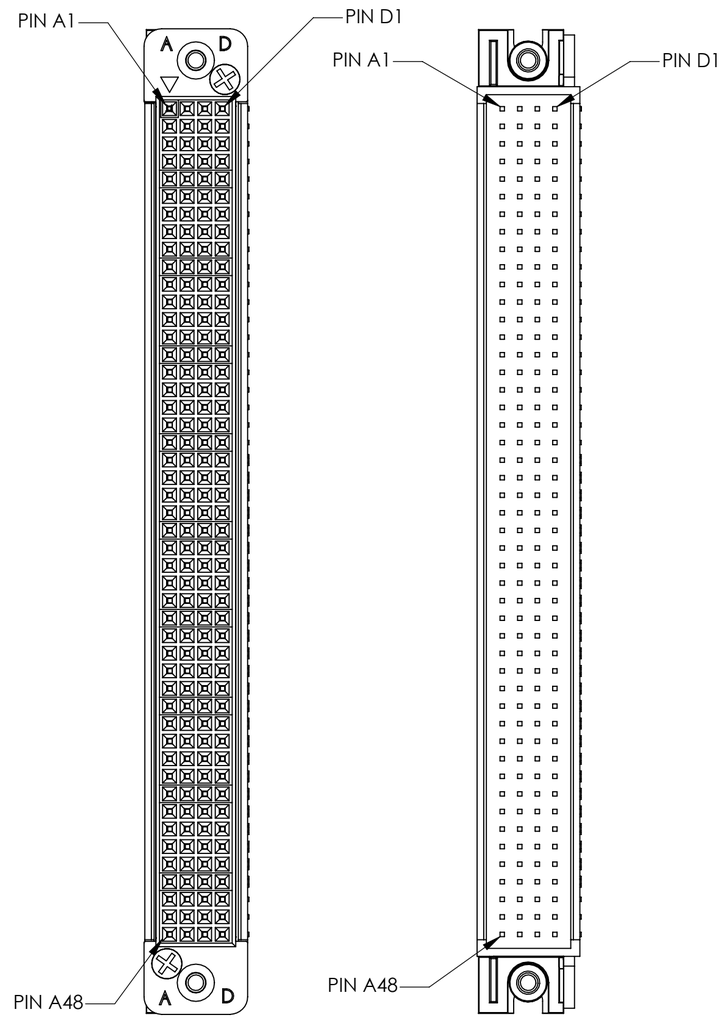
REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
	P	ECN #15139	3/31/26	C. AMAYA





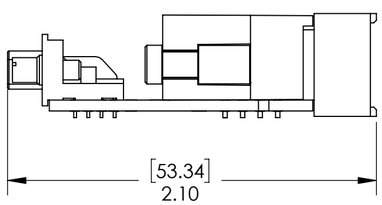


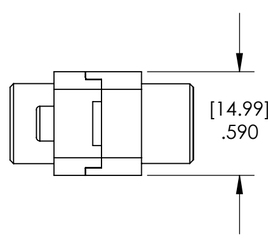


VIEW OF VPC FRONT MATING (ITA) CONNECTOR SIDE. P/N 510150130.

SECTION A-A

VIEW OF BOARD MOUNTED RIGHT ANGLE HEADER MATING SIDE.





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

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: (millimeters) INCHES		SIGNATURES	DATE
	DR	E. HUBBARD	4/1/04
	CHK	R. TAYLOR	4/2/04
REMOVE BURRS. BREAK SHARP EDGES	ENG		
MATERIAL	PROD		
	ASSY		
	Q A		
FINISH	APPD		

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

192 QP TO 100 SCSI ADAPTER PCB

SIZE	FSCM NO.	DWG.NO.	REV
C	18117	510150127	P

SCALE: NONE | 510150127 | SHEET 1OF2

DO NOT SCALE DRAWING

SIGNAL TRACES 1-100 SCSI TO 192 MODULE				
A1-S1,99	A7-S1,87	A13-S1,75	A19-S1,63	A25-S1,51
B1-S1,100	B7-S1,88	B13-S1,76	B19-S1,64	B25-S1,52
C1-S1,49	C7-S1,37	C13-S1,25	C19-S1,13	C25-S1,1
D1-S1,50	D7-S1,38	D13-S1,26	D19-S1,14	D25-S1,2
A2-S1,97	A8-S1,85	A14-S1,73	A20-S1,61	
B2-S1,98	B8-S1,86	B14-S1,74	B20-S1,62	
C2-S1,47	C8-S1,35	C14-S1,23	C20-S1,11	
D2-S1,48	D8-S1,36	D14-S1,24	D20-S1,12	
A3-S1,95	A9-S1,83	A15-S1,71	A21-S1,59	
B3-S1,96	B9-S1,84	B15-S1,72	B21-S1,60	
C3-S1,45	C9-S1,33	C15-S1,21	C21-S1,9	
D3-S1,46	D9-S1,34	D15-S1,22	D21-S1,10	
A4-S1,93	A10-S1,81	A16-S1,69	A22-S1,57	
B4-S1,94	B10-S1,82	B16-S1,70	B22-S1,58	
C4-S1,43	C10-S1,31	C16-S1,19	C22-S1,7	
D4-S1,44	D10-S1,32	D16-S1,20	D22-S1,8	
A5-S1,91	A11-S1,79	A17-S1,67	A23-S1,55	
B5-S1,92	B11-S1,80	B17-S1,68	B23-S1,56	
C5-S1,41	C11-S1,29	C17-S1,17	C23-S1,5	
D5S1,42	D11-S1,30	D17-S1,18	D23-S1,6	
A6-S1,89	A12-S1,77	A18-S1,65	A24-S1,53	
B6-S1,90	B12-S1,78	B18-S1,66	B24-S1,54	
C6-S1,39	C12-S1,27	C18-S1,15	C24-S1,3	
D6-S1,40	D12-S1,28	D18-S1,16	D24-S1,4	

NOTES:

CUSTOMER DRAWING

DIMENSIONS ARE SHOWN AS:	SIZE	CAGE CODE	DWG NO.	REV
[MILLIMETERS] INCHES	D	18117	**510150127**	P
	SCALE: 2:1	510150127		SHEET 2 OF 2