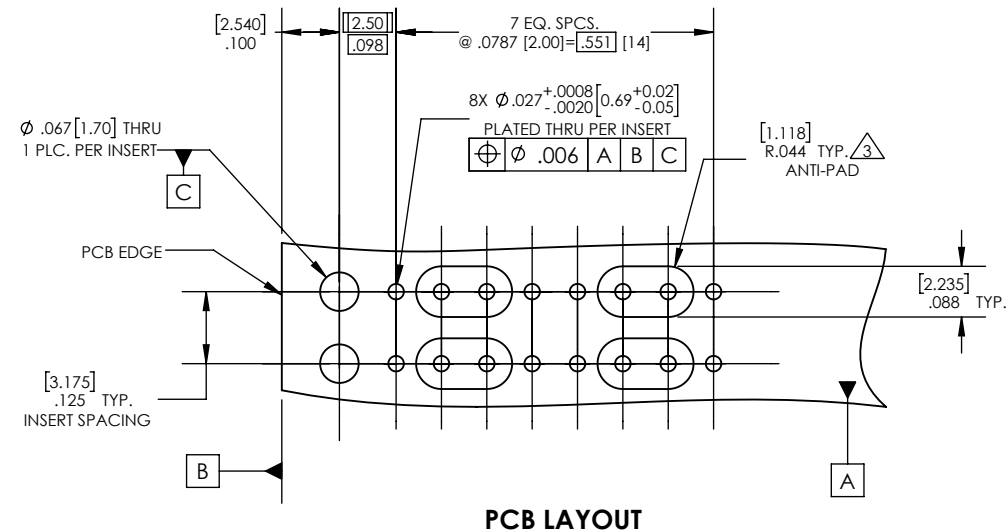
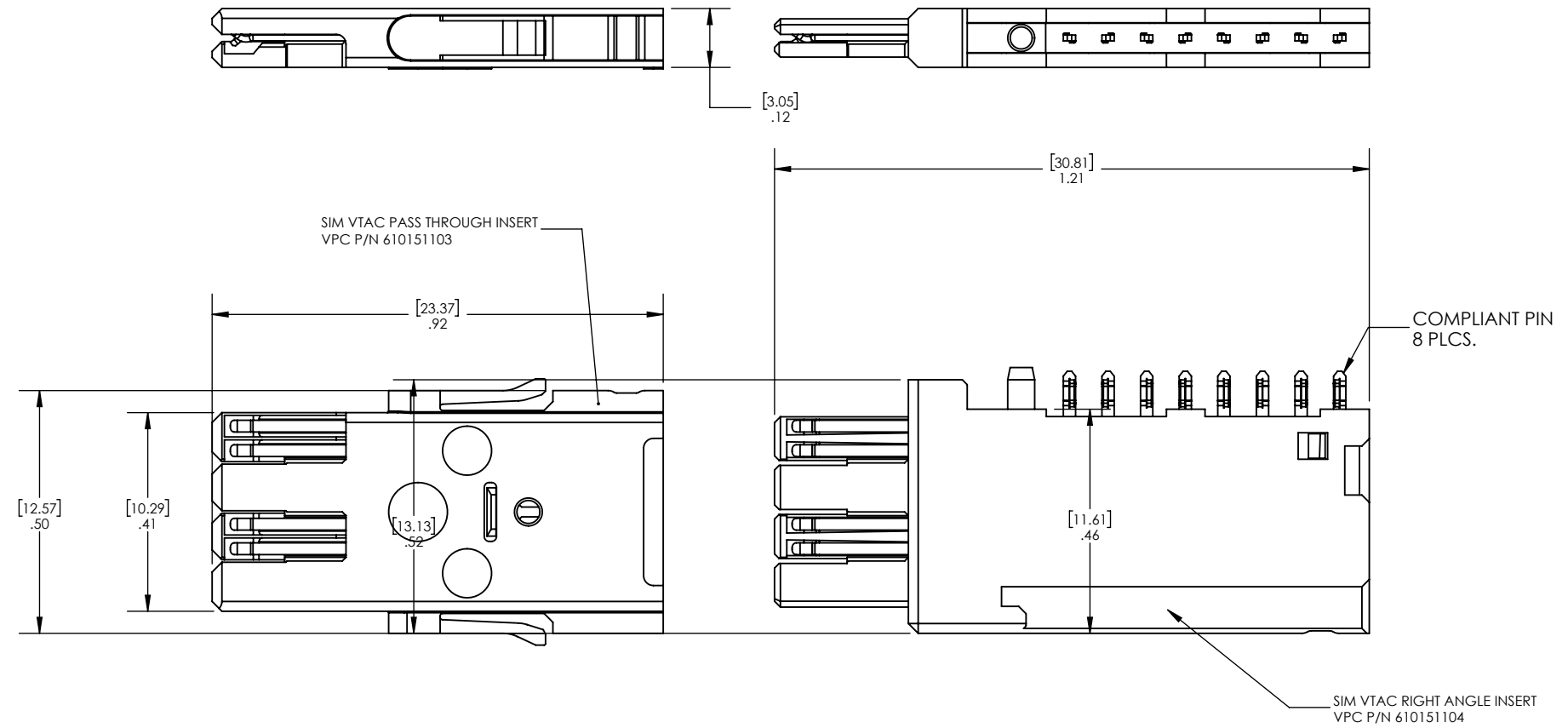


RIGHT ANGLE CONTACT LENGTHS

PIN #	TOTAL LENGTH
1	0.643 [16.3322]
2	0.747 [18.9738]
3	0.87 [22.098]
4	0.999 [25.3746]
5	1.128 [28.6512]
6	1.256 [31.9024]
7	1.385 [35.179]
8	1.517 [38.5318]



PCB LAYOUT

- 6 CONTACT LENGTHS ARE PROVIDED FOR TRACE LENGTH MATCHING.
  - 5. SEE SHEET 2 FOR NOTE.
  - 4. RECOMMENDED PCB LAYOUT CONNECTOR MOUNTS THIS SIDE BOARD THICKNESS = .062 [1.57] DIMENSION TOLERANCE = ±.005 [0.13] UNLESS OTHERWISE SPECIFIED
  - 3 ANTI-PAD REQUIRED FOR USE WITH HIGH SPEED DIFFERENTIAL SIGNALS.
  - 2. SEE SHEET 2 FOR ADDITIONAL PCB LAYOUT INFORMATION.
  - 1. FOR APPLICATION USE AND CARE INFORMATION CONSULT VPC USERS GUIDE @ WWW.VPC.COM
- NOTES:

THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORPORATION 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.

REV	DESCRIPTION	DATE	ENGINEER
B	ECN #14282	6/20/2024	D ASHBY

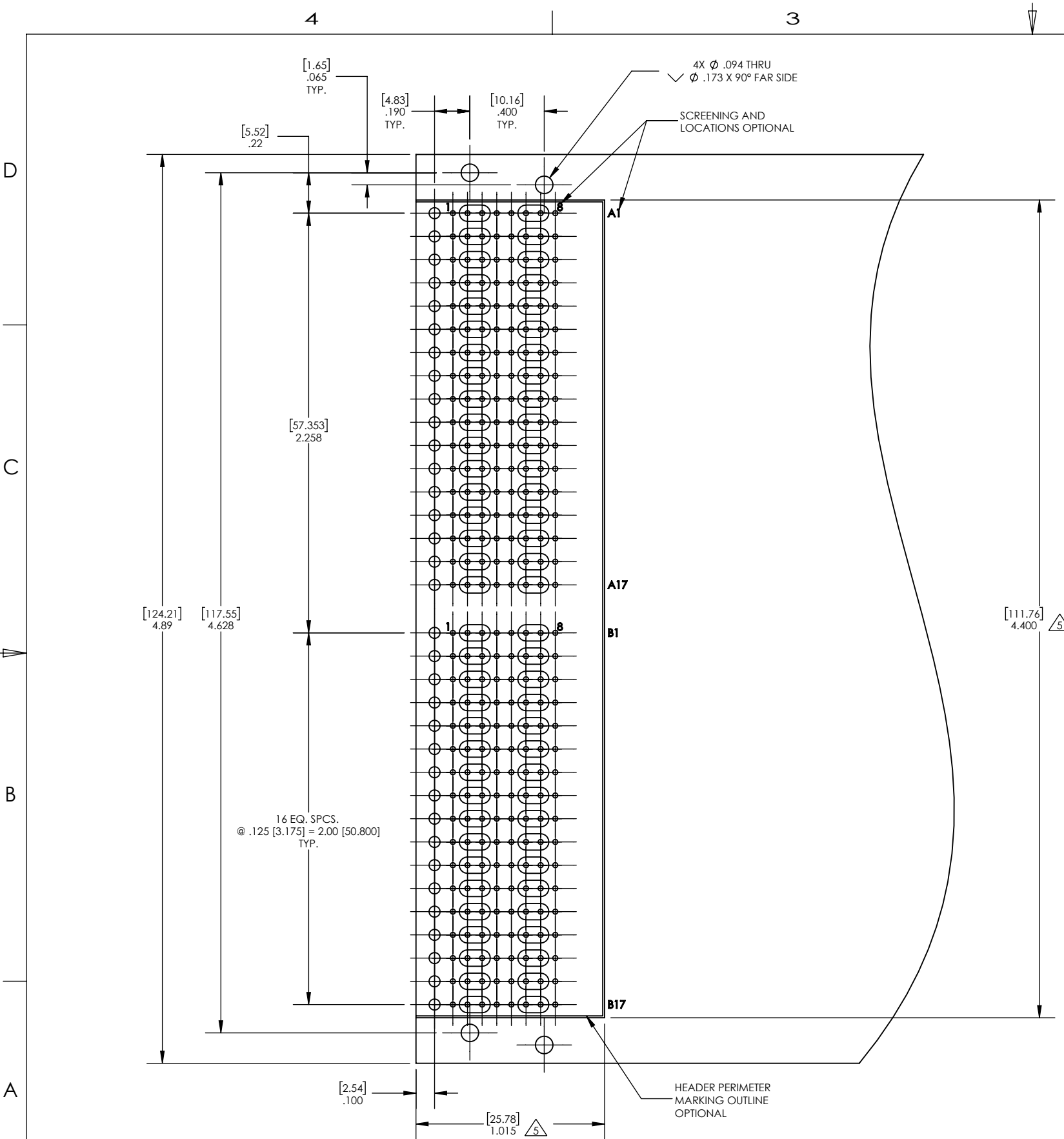
CUSTOMER DRAWING



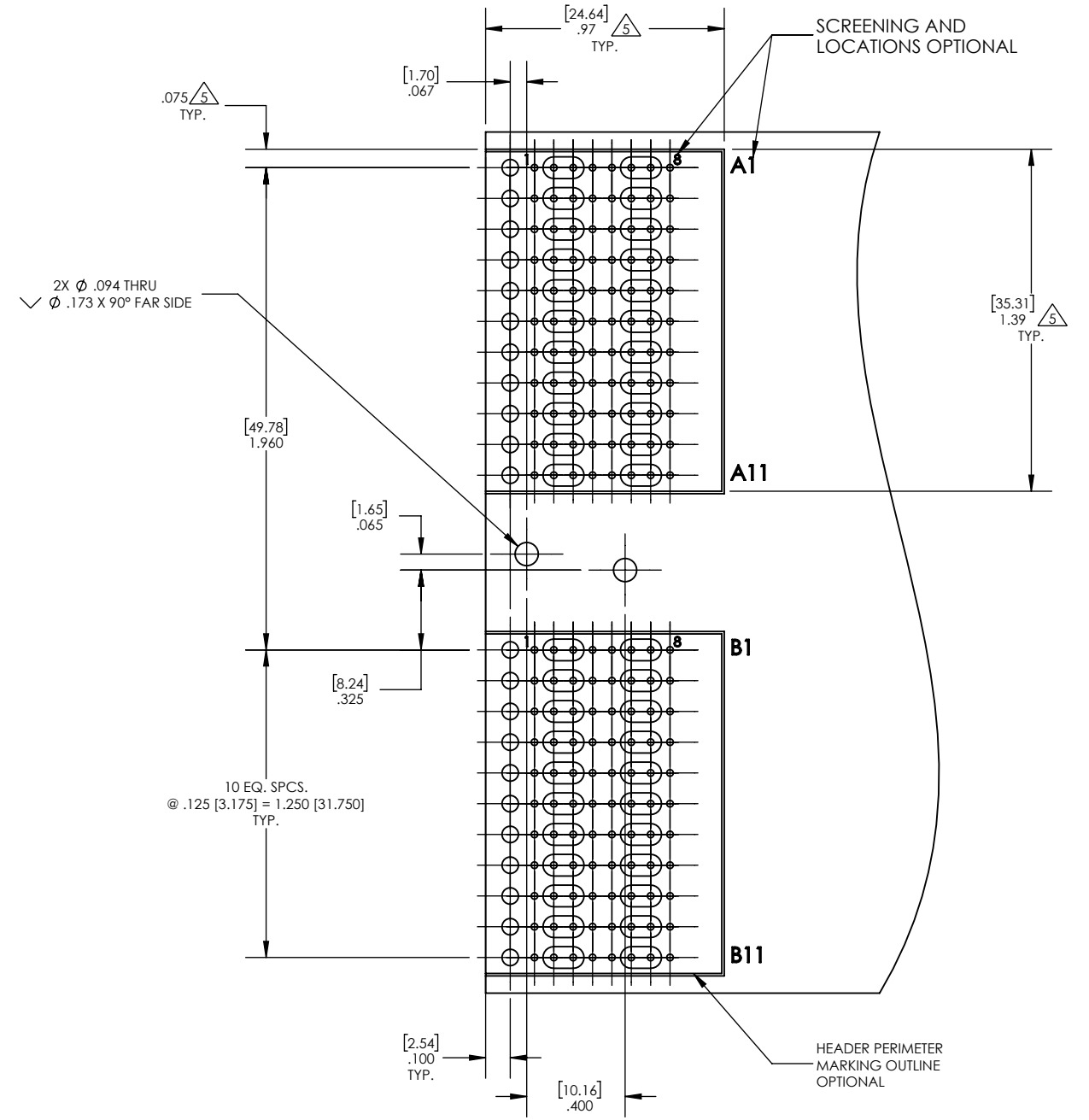
VTAC, INSERT BNDL, RCV/ITA, SIM, RT ANG & PASS-THRU

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT  
DIMENSIONS ARE SHOWN AS:  
[MILLIMETERS]  
INCHES

DWG. NO.	REV	
610151106	B	
SCALE	CAGE CODE	SHEET
3:1	18117	1 OF 2



**90 SERIES PCB LAYOUT  
COMPONENT SIDE SHOWN**



**I2 MX PCB LAYOUT  
COMPONENT SIDE SHOWN**

NOTES:  
 [S] HEADER PERIMETER MARKING (OPTIONAL). INTERNAL AREA REPRESENTS MINIMUM REQUIRED COMPONENT FREE ZONE.

DO NOT SCALE DRAWING

CUSTOMER DRAWING - CUSTOMER DRAWING - CUSTOMER DRAWING			
THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORPORATION 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.		DWG.NO. <b>610151106</b>	REV B
SCALE 3:2	CAGE CODE 18117	SHEET 2 OF 2	