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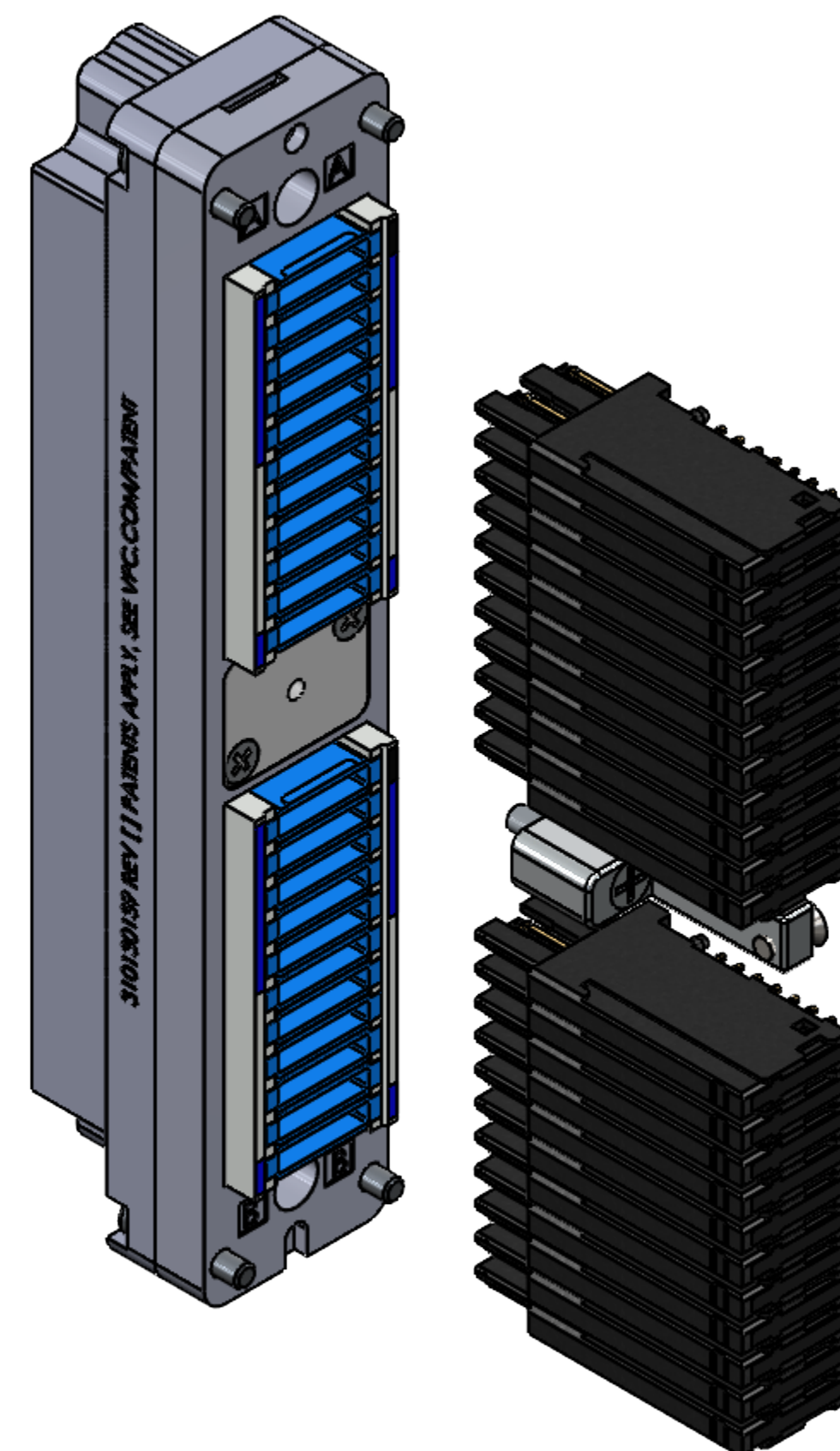
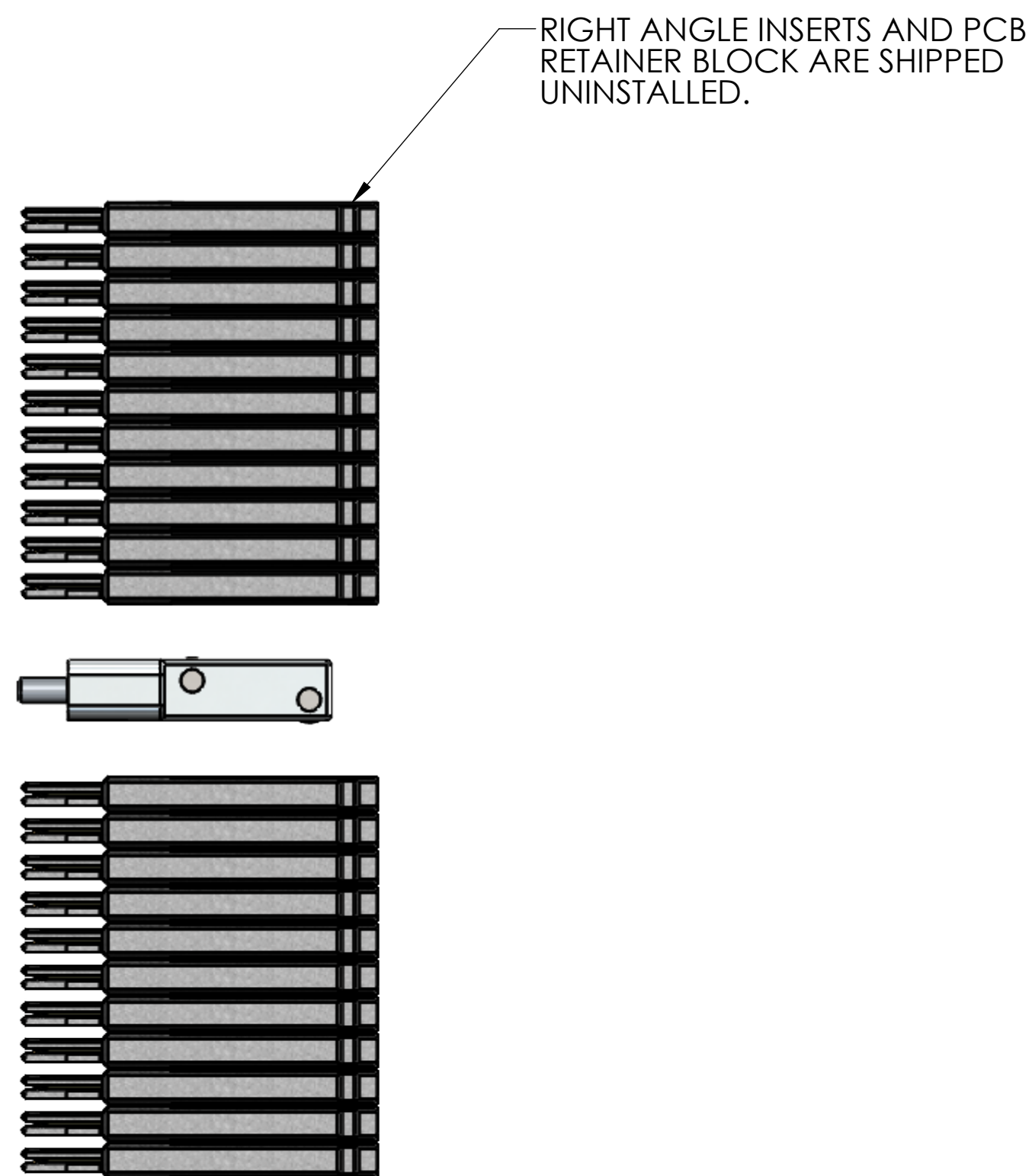
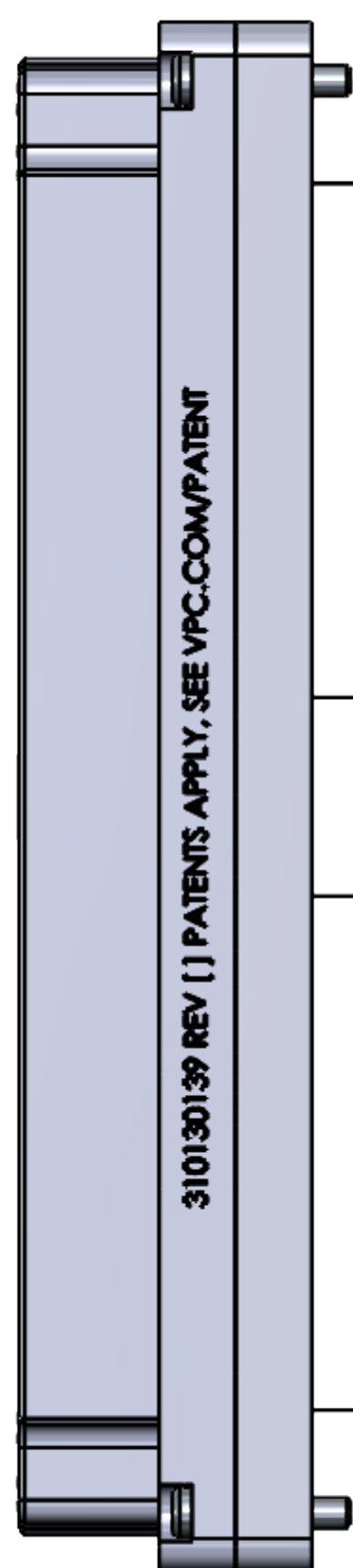
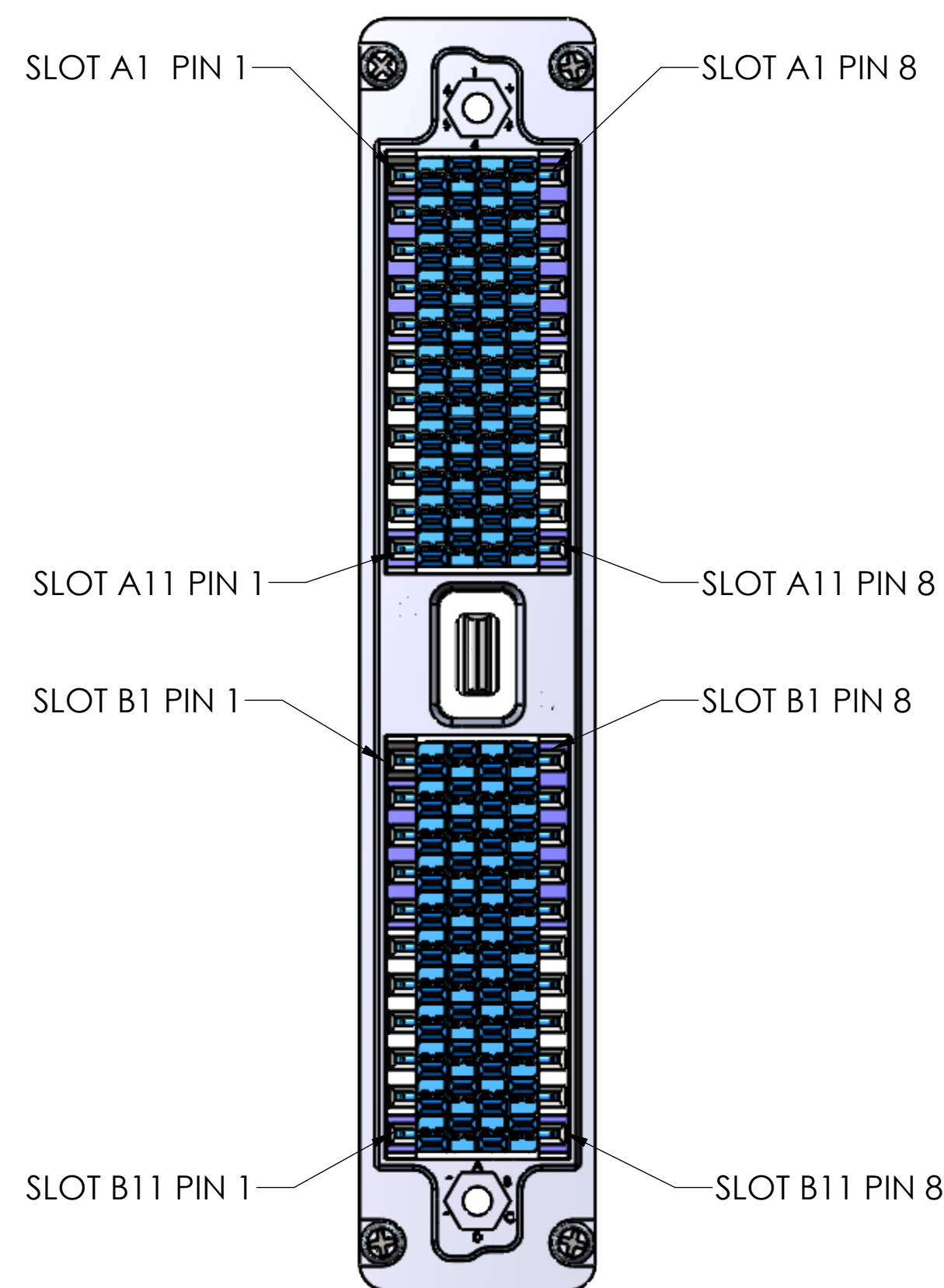
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DO NOT SCALE DRAWING

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REVISIONS			
REV	DESCRIPTION	DATE	ENGR
A	DRAWING ORIGINATION - ECN #15666	3/5/2026	R GARMAN



- NOTES:
- FOR APPLICATION USE AND CARE INFORMATION CONSULT VPC USERS GUIDE @ WWW.VPC.COM
 - SEE SHEET 2 FOR ADDITIONAL PCB LAYOUT INFORMATION.
 - RECOMMENDED PCB LAYOUT SHOWN ON SHEET 2
BOARD THICKNESS = .062 [1.57]
DIMENSION TOLERANCE = ±.005 [.13] UNLESS OTHERWISE SPECIFIED
 - SEE SHEET 2 FOR NOTE.
 - SEE SHEET 2 FOR NOTE.
 - SEE SHEET 2 FOR NOTE.

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PRODUCT.			
DIMENSIONS ARE SHOWN AS:	SIZE	CAGE CODE	DWG. NO.
[MILLIMETERS]	D	18117	310130139
INCHES	SCALE: 2:1	310130139/5/2026	SHEET 1 OF 2

CUSTOMER DRAWING
VIRGINIA PANEL CORPORATION
 WWW.VPC.COM
RCV I2 MX RA HS ASM

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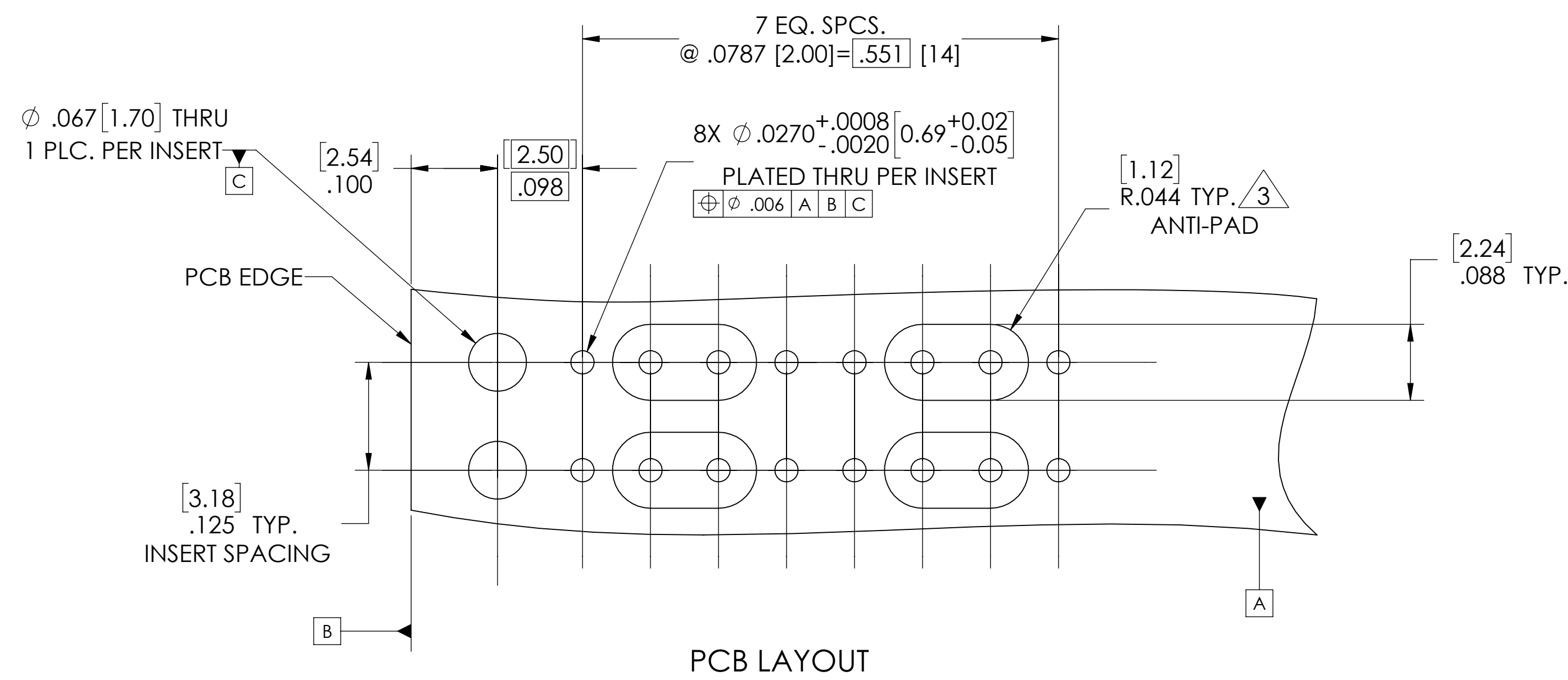
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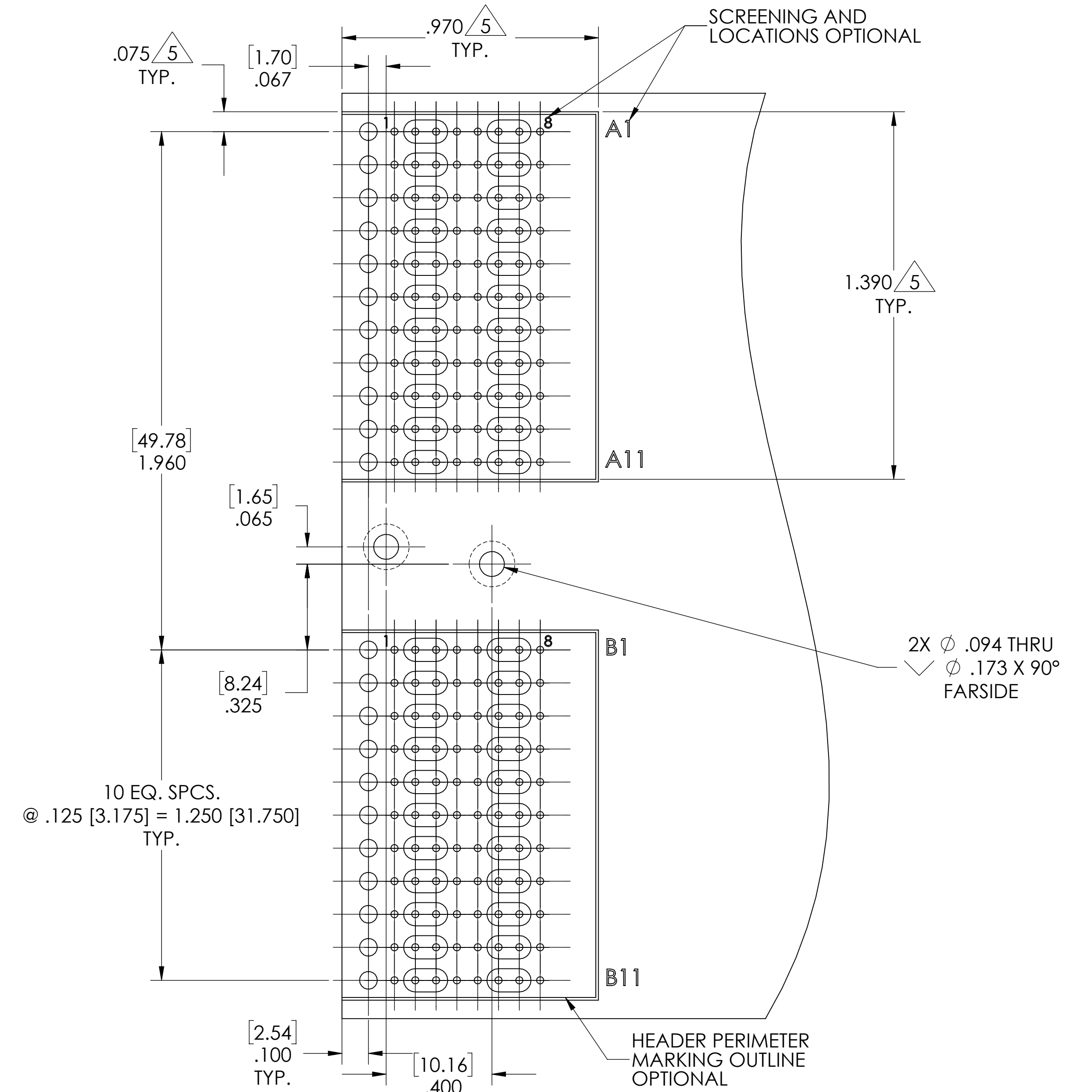
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RIGHT ANGLE CONTACT LENGTHS ⁶

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



12 MX PCB LAYOUT
COMPONENT (VTAC) SIDE SHOWN

- NOTES:
- ⁶ CONTACT LENGTHS ARE PROVIDED FOR TRACE LENGTH MATCHING.
 - ⁵ HEADER PERIMETER MARKING (OPTIONAL). INTERNAL AREA REPRESENTS MINIMUM REQUIRED COMPONENT FREE ZONE.
 - ⁴ ANTI-PAD REQUIRED FOR USE WITH HIGH SPEED DIFFERENTIAL SIGNALS.

CUSTOMER DRAWING			
DIMENSIONS ARE SHOWN AS:	SIZE	CAGE CODE	DWG. NO.
[MILLIMETERS]	D	18117	310130139
[INCHES]		SCALE: 2:1	310130139
			SHEET 2 OF 2