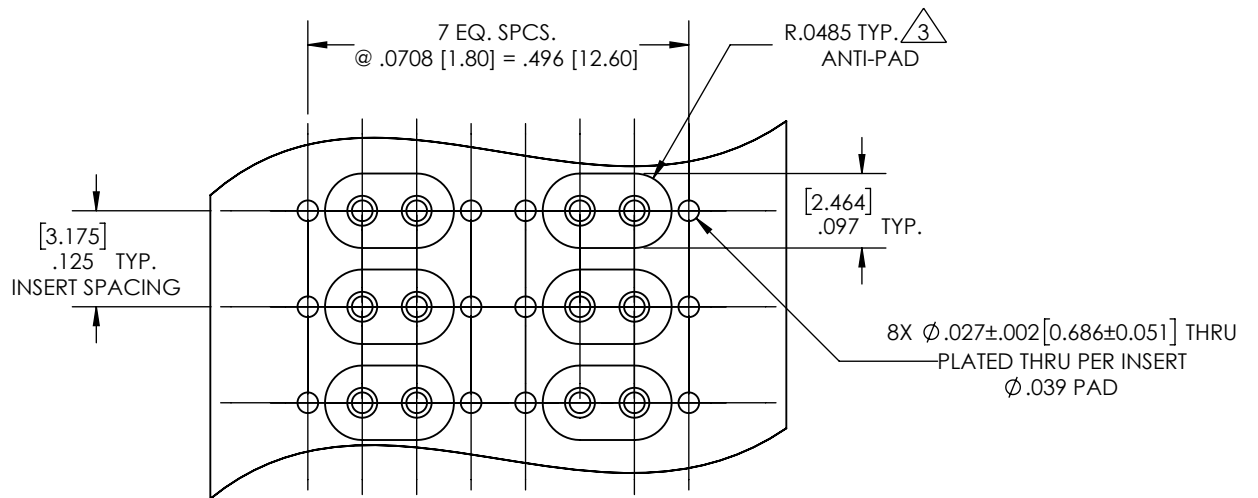
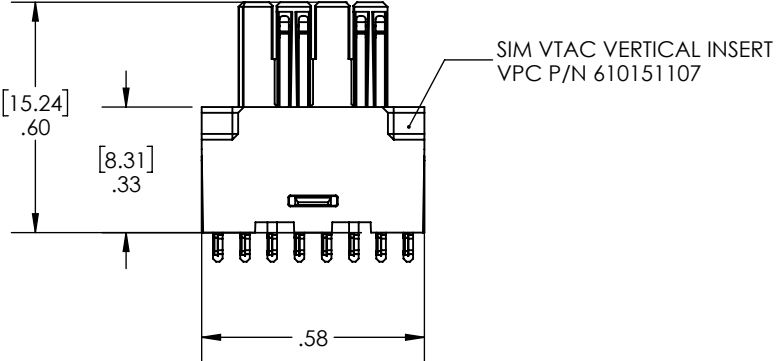
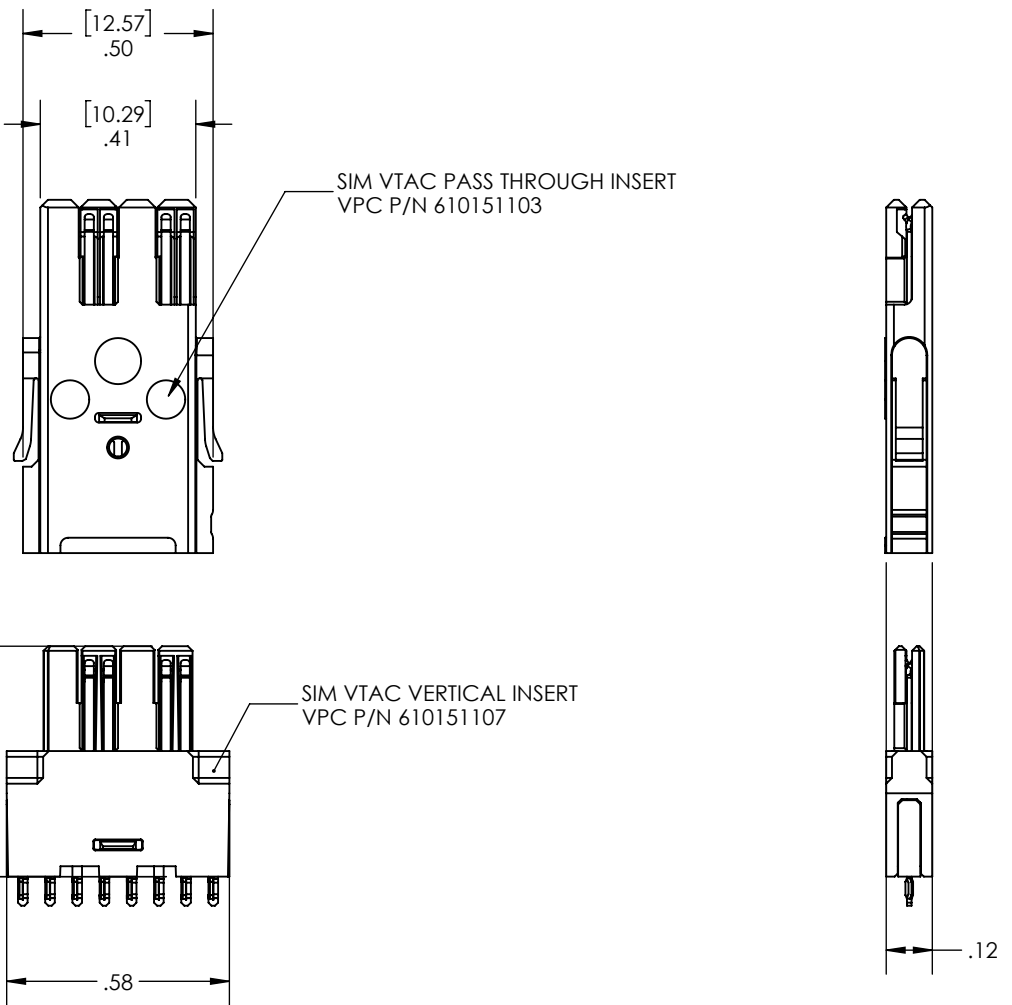


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REV	DESCRIPTION	DATE	ENGINEER
D	ECN #9721	11/19/19	D AShby

VERTICAL CONTACT LENGTHS <sup>5</sup>	
PIN #	TOTAL LENGTH
1	.587 [14.910]
2	.576 [14.630]
3	.569 [14.453]
4	.566 [14.376]
5	.566 [14.376]
6	.569 [14.453]
7	.576 [14.630]
8	.587 [14.910]



PCB LAYOUT

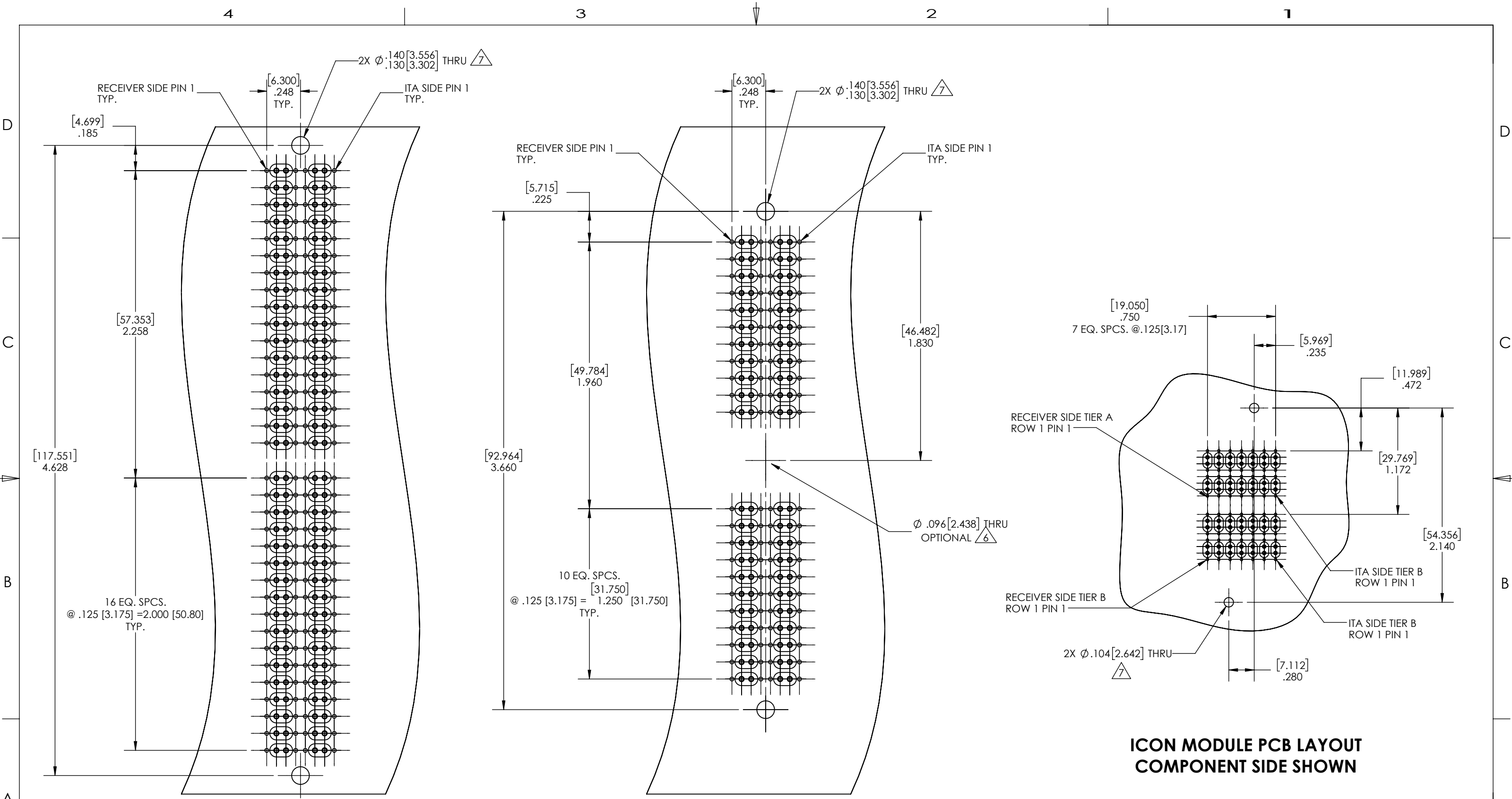
7. SEE SHEET 2 FOR NOTE.  
 6. SEE SHEET 2 FOR NOTE.  
<sup>5</sup> INDIVIDUAL CONTACT LENGTHS ARE PROVIDED FOR TRACE LENGTH MATCHING.  
 4. RECOMMENDED PCB LAYOUT  
 CONNECTOR MOUNTS THIS SIDE  
 BOARD THICKNESS = .062 [1.57]  
 DIMENSION TOLERANCE = ±.005 [.13] UNLESS OTHERWISE SPECIFIED  
<sup>3</sup> 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:

CUSTOMER DRAWING



RCV/ITA SIM VERTICAL INSERT BUNDLE VTAC

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT		DIMENSIONS ARE SHOWN AS:	
[MILLIMETERS]		[INCHES]	
DWG. NO.	REV	SHEET	
610151108	D	1 OF 2	
SCALE	CAGE CODE	SHEET	
2:1	18117	1 OF 2	



**90 SERIES PCB LAYOUT  
COMPONENT SIDE SHOWN**

**i2MX PCB LAYOUT  
COMPONENT SIDE SHOWN**

**ICON MODULE PCB LAYOUT  
COMPONENT SIDE SHOWN**

VTAC VERTICAL INSERT INSERTION TOOL ALIGNMENT HOLES.

CLEARANCE HOLE FOR 2-56 SCREW TO ATTACH PCB TO i2MX RECEIVER FRAME. STANDOFF MAY BE REQUIRED DEPENDING ON APPLICATION.

NOTES:

DO NOT SCALE DRAWING

<b>CUSTOMER DRAWING - CUSTOMER DRAWING - CUSTOMER DRAWING</b>		
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SCALE 3:2	CAGE CODE 18117	SHEET 2 OF 2