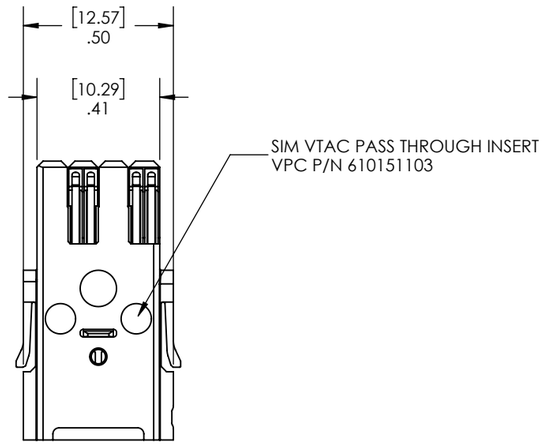
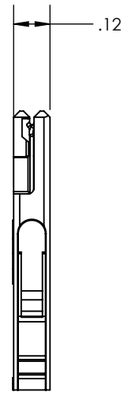
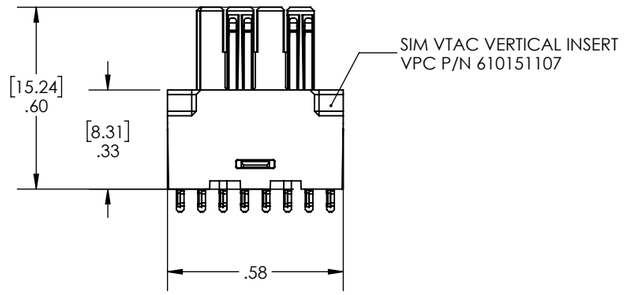
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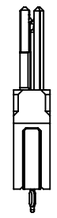
REV	DESCRIPTION	DATE	ENGINEER
E	ECN #14282	6/18/24	D AShby

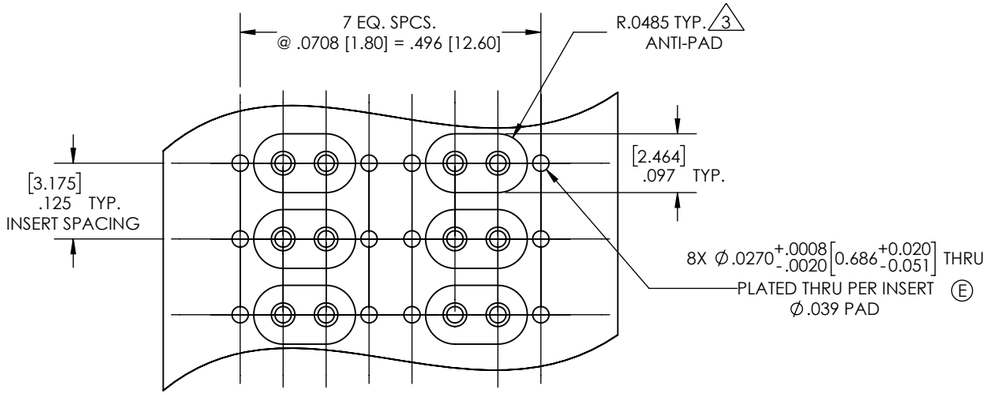
VERTICAL CONTACT LENGTHS ⚠5	
PIN #	TOTAL LENGTH
1	.587 [14.910]
2	.576 [14.630]
3	.569 [14.453]
4	.566 [14.376]
5	.566 [14.376]
6	.569 [14.453]
7	.576 [14.630]
8	.587 [14.910]











PCB LAYOUT

7. SEE SHEET 2 FOR NOTE.
6. SEE SHEET 2 FOR NOTE.
⚠5 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
⚠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:

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT

DIMENSIONS ARE SHOWN AS: [MILLIMETERS] INCHES

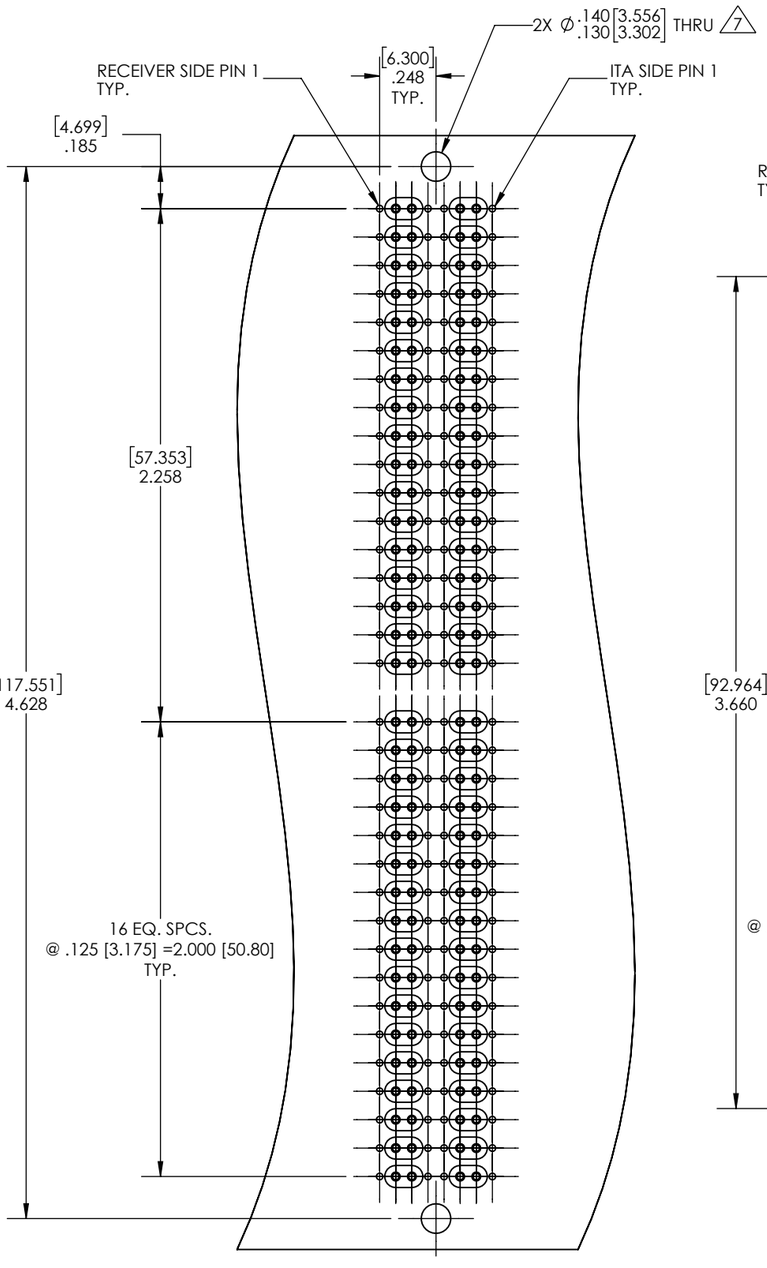
CUSTOMER DRAWING

Virginia Panel Corporation

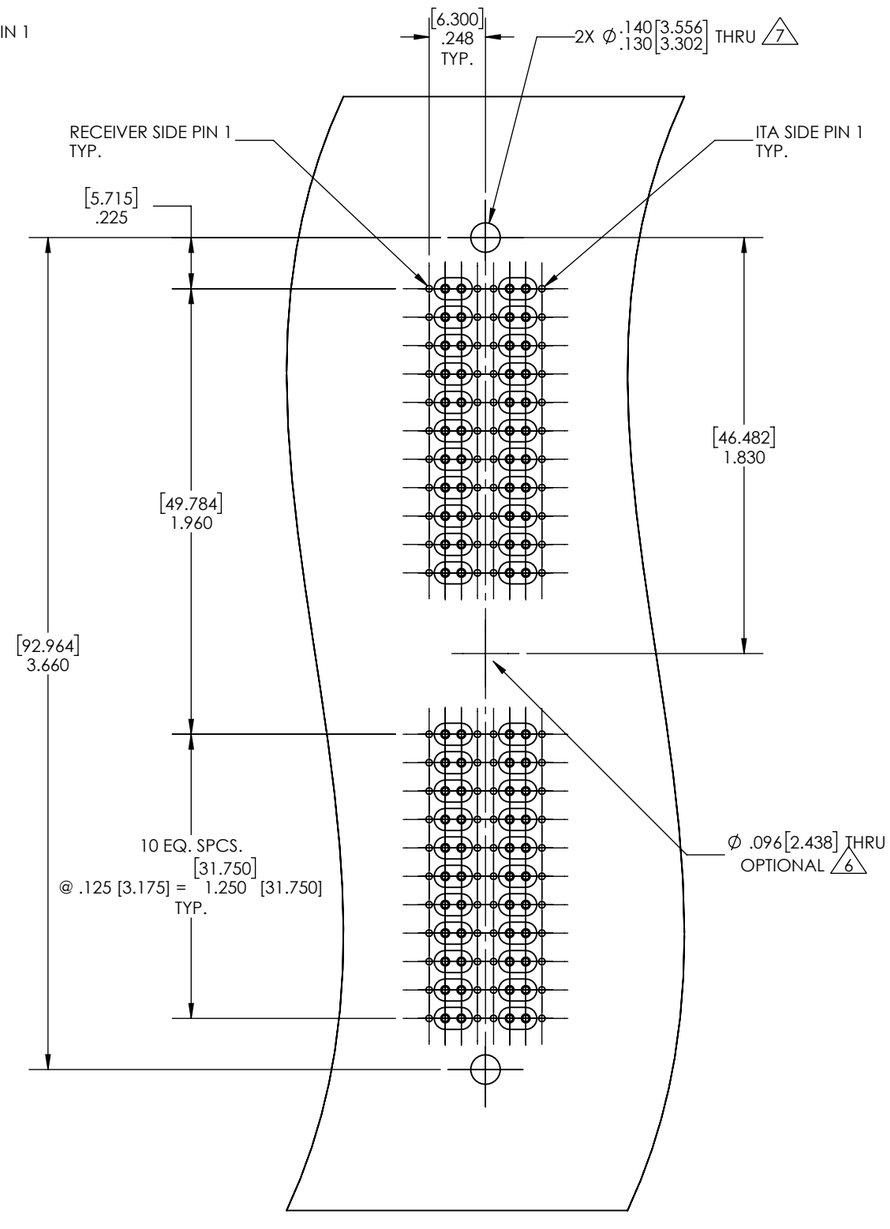
VTAC HSD VERTICAL INSERT SET

DWG.NO.	REV
610151108	E

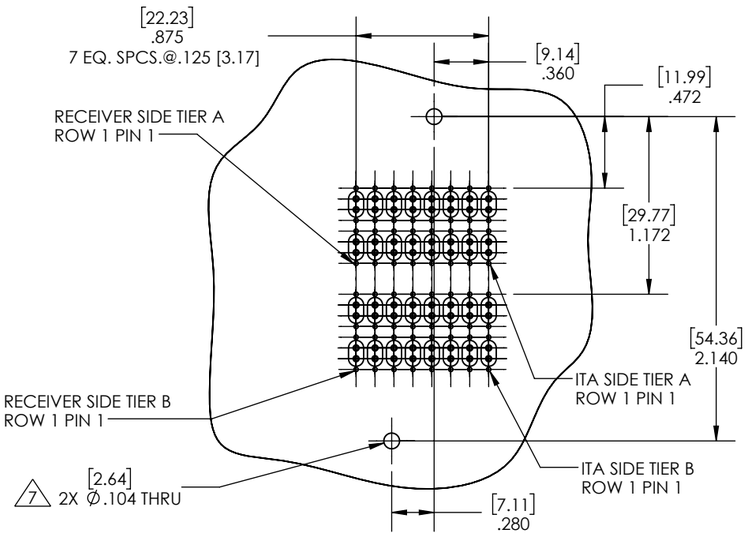
SCALE	CAGE CODE	SHEET
2:1	18117	1 OF 2



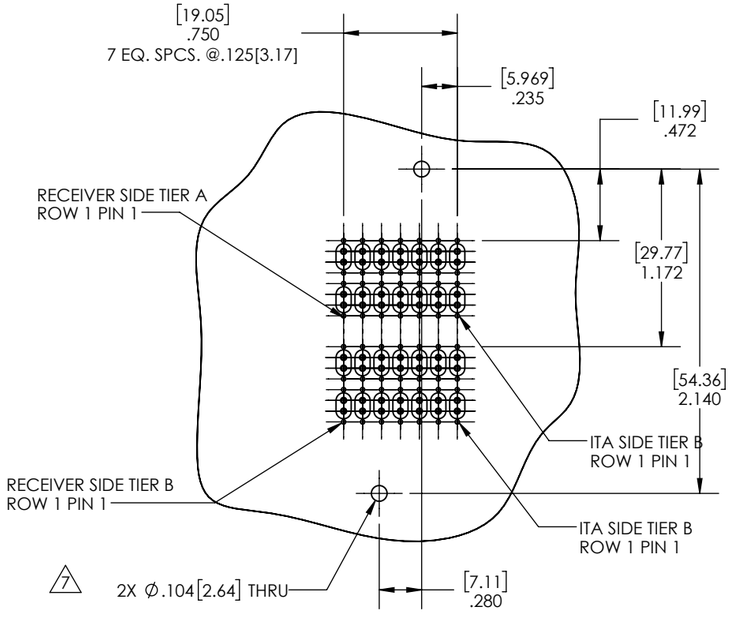
90 SERIES PCB LAYOUT
COMPONENT SIDE SHOWN



i2MX PCB LAYOUT
COMPONENT SIDE SHOWN



ICON MODULE PCB LAYOUT Ⓔ
FOR P/N 51016X130
COMPONENT SIDE SHOWN



ICON MODULE PCB LAYOUT
FOR P/N 51016X126
COMPONENT SIDE SHOWN

7 VTAC VERTICAL INSERT INSERTION TOOL ALIGNMENT HOLES.

6 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

CUSTOMER DRAWING - CUSTOMER DRAWING - CUSTOMER DRAWING

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DWG.NO.	REV
610151108	E

SCALE	CAGE CODE	SHEET
3:2	18117	2 OF 2