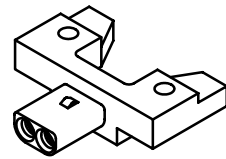
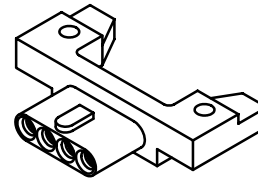


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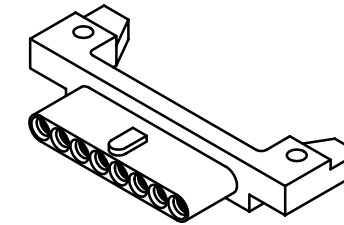
REVISIONS		
REV.	DESCRIPTION	DATE
A	REVISED FOR CHANGES TO HSGS TO IMPROVE SOLDERING ACCESS	11/22/05



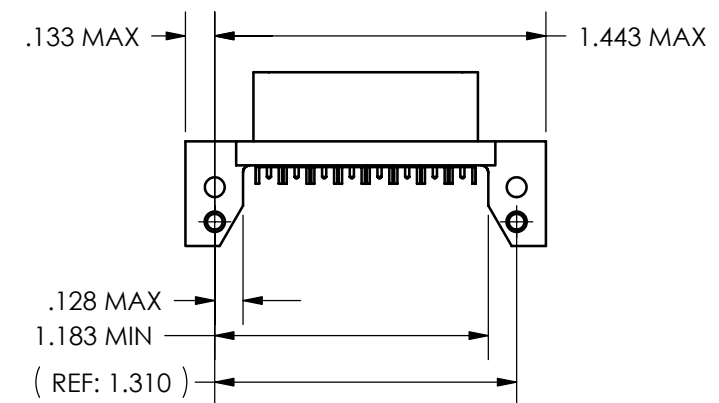
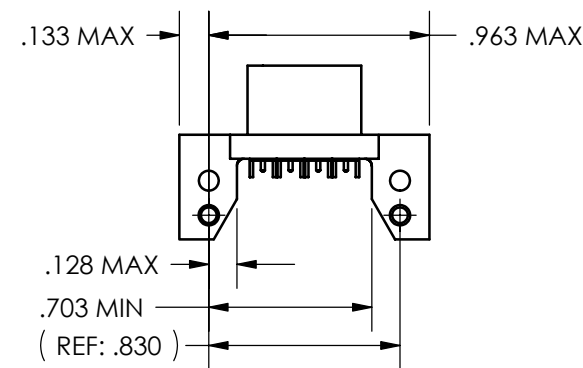
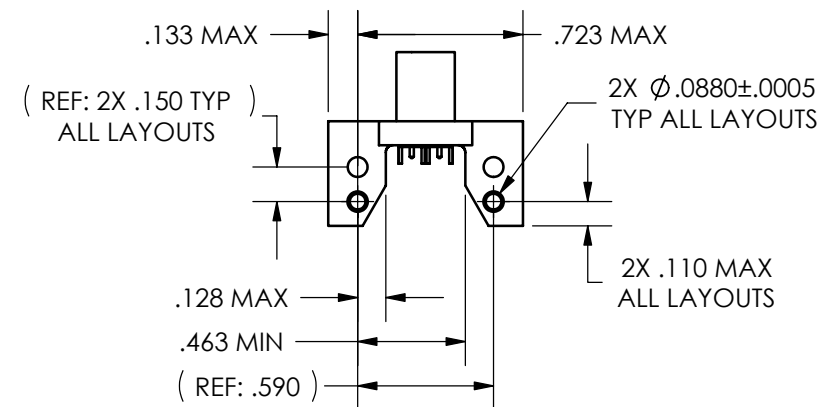
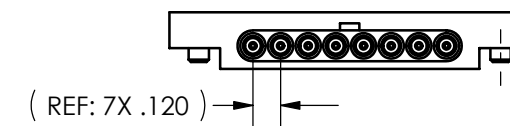
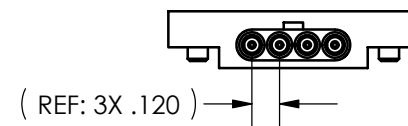
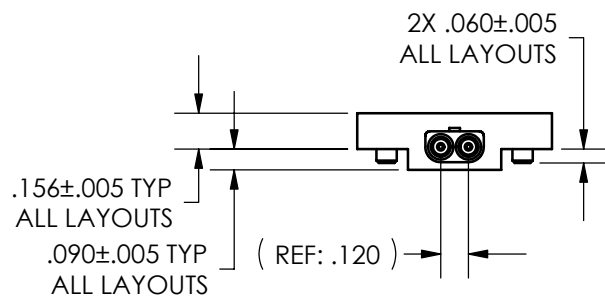
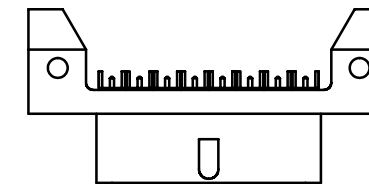
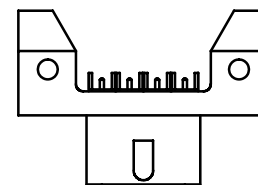
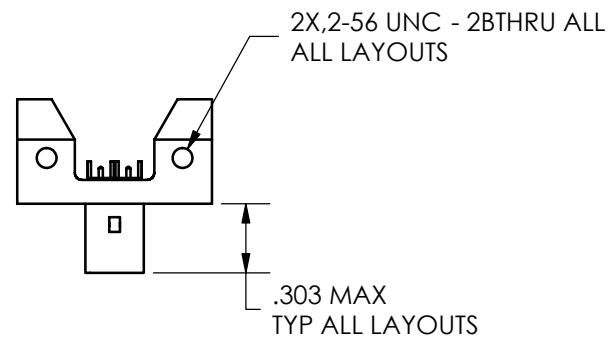
HFN1335-02



HFN1335-04



HFN1335-08



NOTES:
 1. CONNECTOR HOUSING MATERIAL: ULTEM 1000, COLOR BLACK.

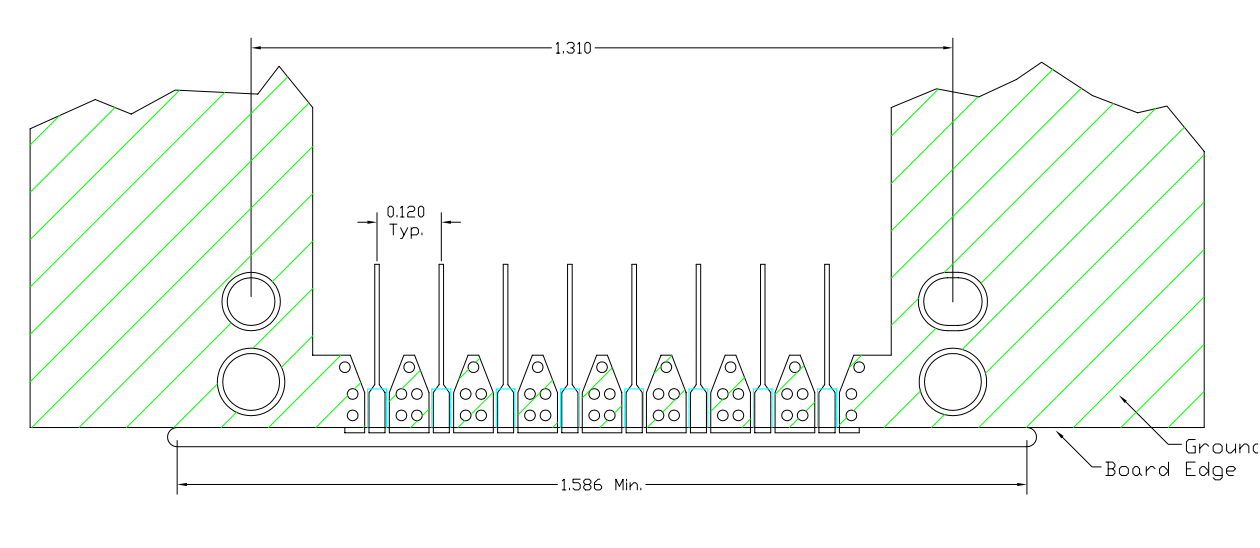
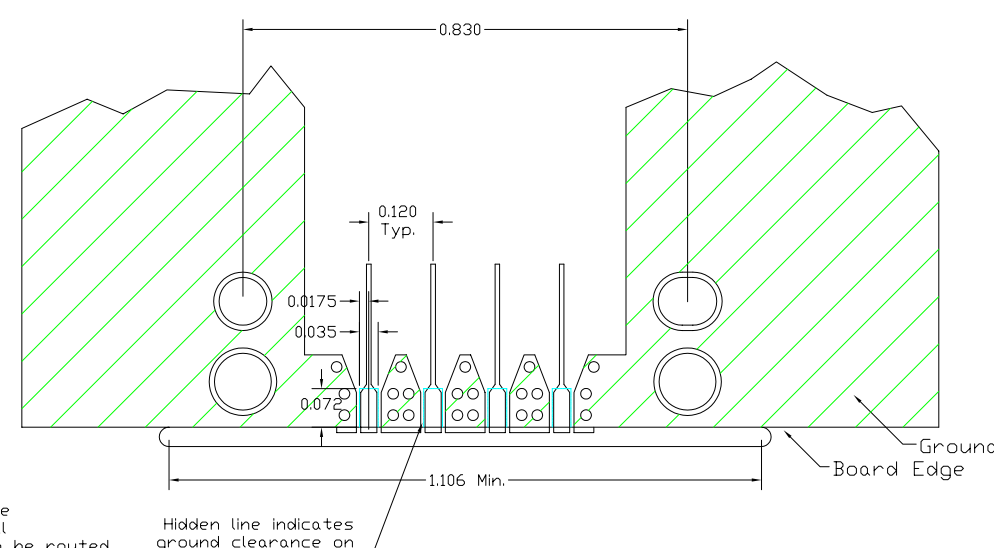
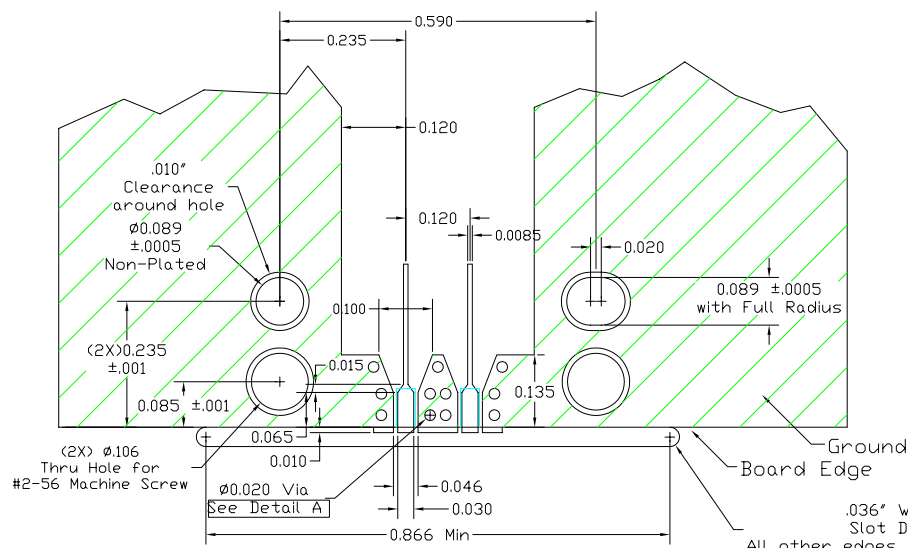
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES TOLERANCES ARE: DECIMALS .XX ± .01 ANGLES .XXX ± .002 .XXXX ± .001 All unmarked radii = 0.01	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE.		W.L. Gore & Associates, Inc 402 Vieve's Way Elkton, MD 21921	
	APPROVALS		DATE	
	DRAWN J BELL		09-19-05	
	CHECKED			
MATERIAL NA	RESP ENG M GOODRICH	HFN1335-XX EDGE LAUNCH UHD CONNECTOR, 15 GHz		
FINISH NA	MFG ENG			
DO NOT SCALE DRAWING		SolidWorks file		SIZE DWG. NO. B HFN1335-XX CAD PATH: Q:\a88-HFEND ITEMS\
			REV. A	SHEET 1 OF 3

REVISIONS		
LTR.	DESCRIPTION	DATE
	SEE SHEET 1	

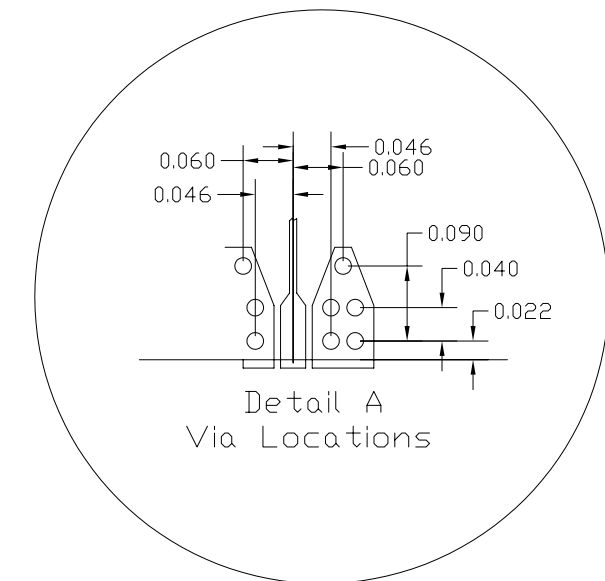
1X2

1X4

1X8



Pads overhang edge of board by design to ensure that the copper comes to the edge of the non-plated slot drill.



- Notes:
- All dimensions in inches unless otherwise noted.
 - Design was based on using FR4 with the dielectric constant of 4.2 Nom.
 - REF: Layout dwg was 9RM505

DIELECTRIC THICKNESS	LAYER #	SIGNAL OR PLANE	COPPER WEIGHT
.005" FR4	1	COMPONENT SIDE	1/2 OZ.
	2	Ground Plane	1/2 OZ.

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W. L. GORE & ASSOCIATES, INC.

402 Vieve's Way
Elkton, MD 21921



TITLE PCB Footprint for Edge Launch UHD
15GHz Version
1X2, 1X4, 1X8

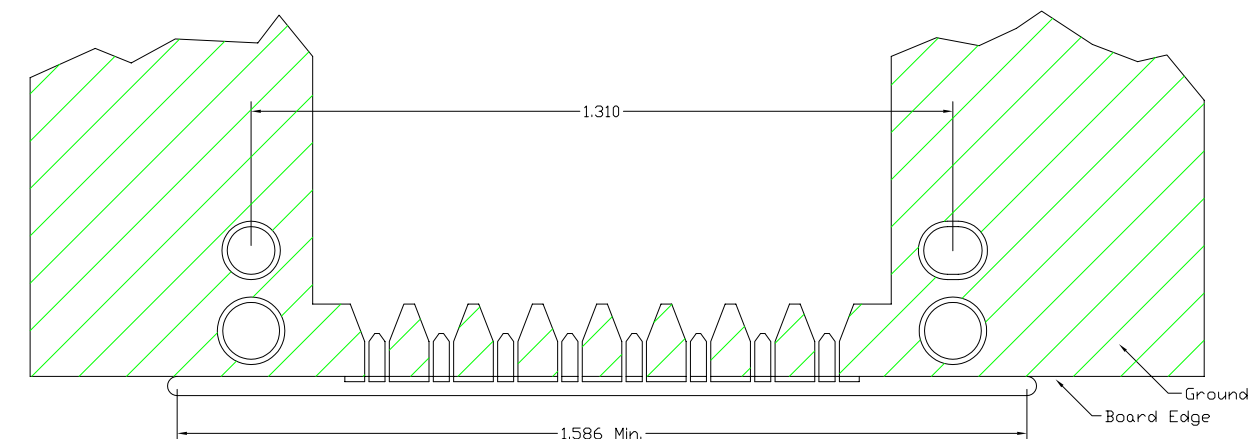
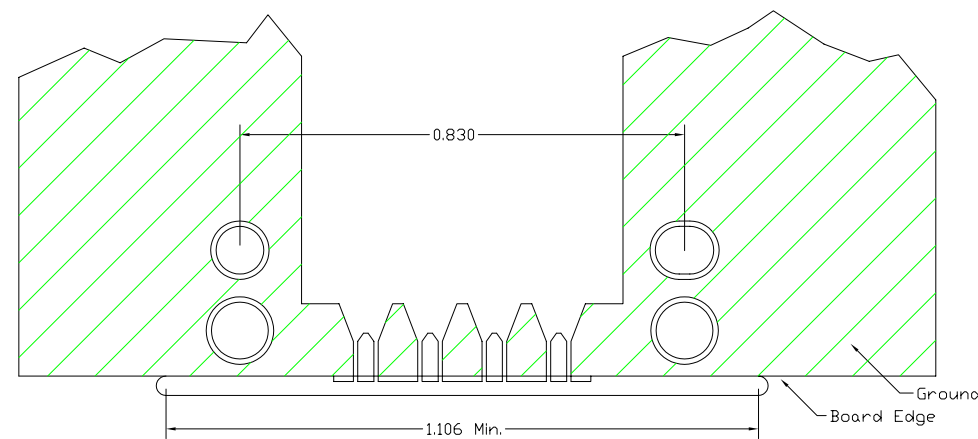
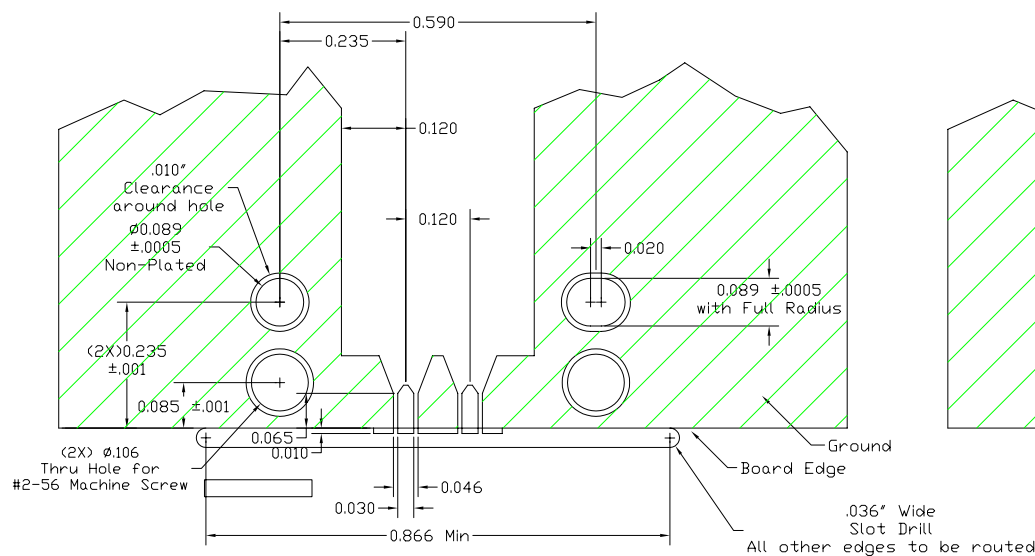
DRWN BY	RJM	DATE	09-19-05
SIZE	B	DWG. NO.	HFN1335-XX
REV.	A		

REVISIONS		
LTR.	DESCRIPTION	DATE
	SEE SHEET 1	

1X2

1X4

1X8




Pads overhang edge of board by design to ensure that the copper comes to the edge of the non-plated slot drill.

Note:

- For physical attachment of contacts, to pads: Signal pins extend .050" from front edge of board, and ground legs extend .070" from front edge of board.
- Ref: Layout Dwg was 9RM506.

SHEET 3 OF 3

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	<p>TITLE: PCB Footprint for Edge Launch UHD 15GHz Version 1X2, 1X4, 1X8</p>		
	DRWN BY RJM	DATE 09-19-05	
	SIZE B	DWG. NO. HFN1335-XX	REV. A