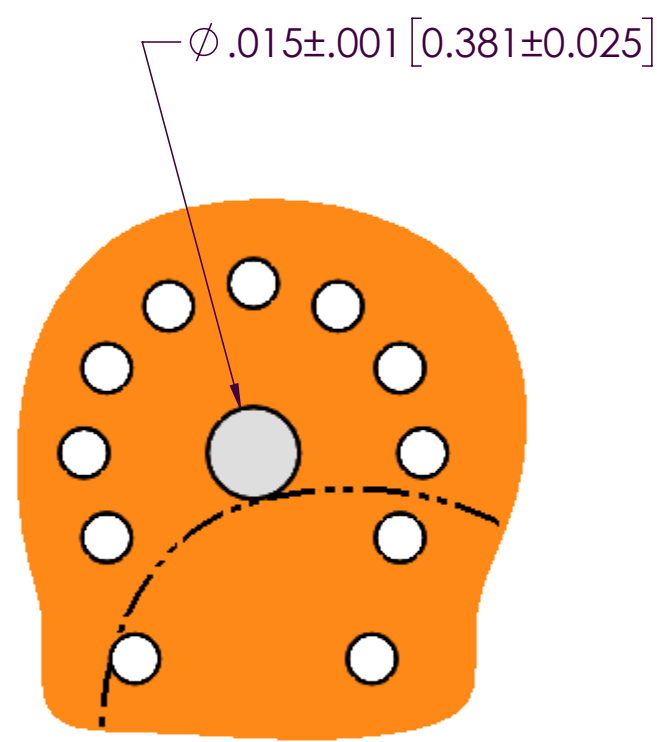
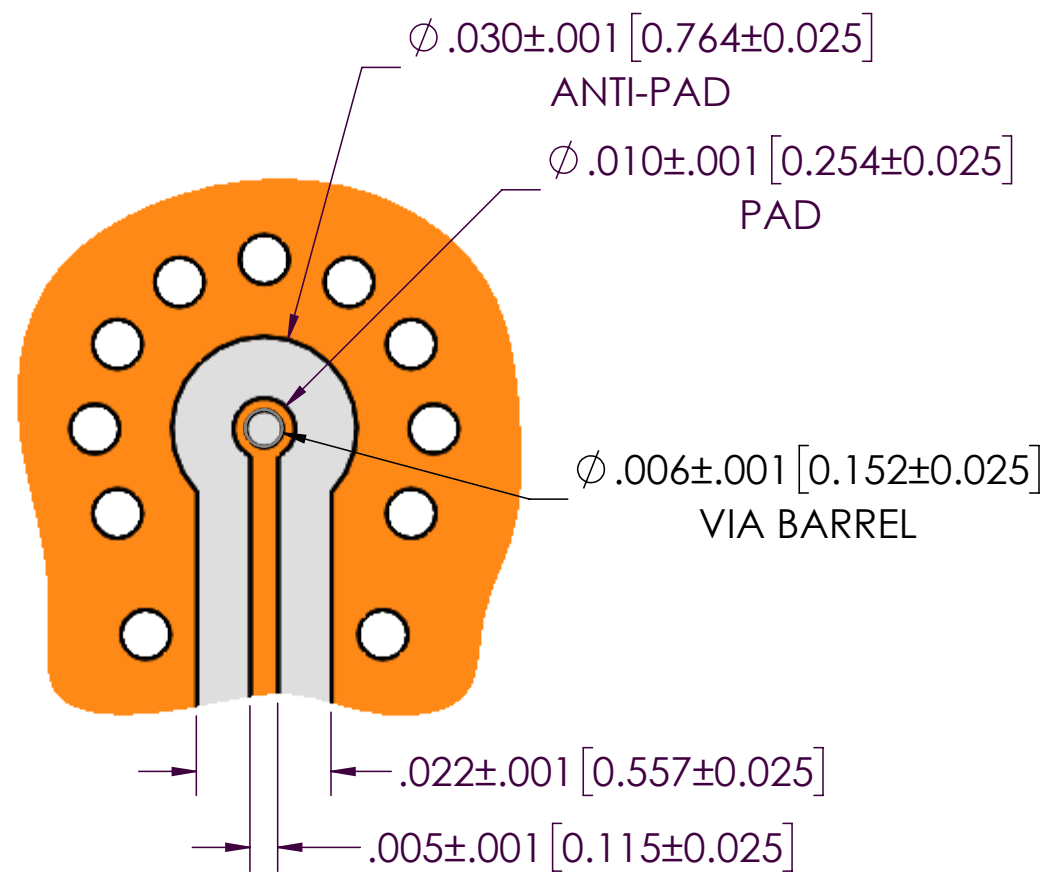


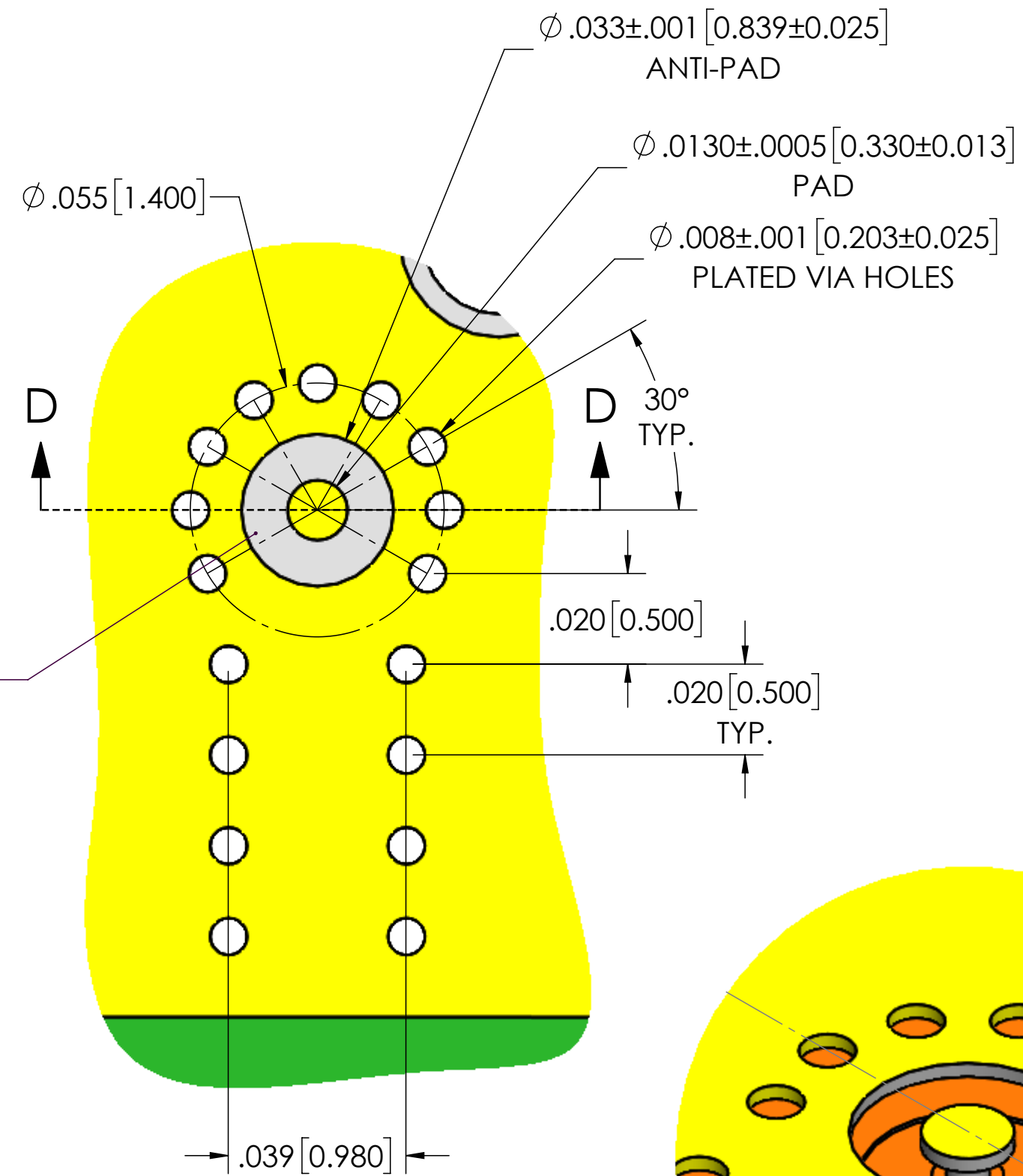
REVISION HISTORY				
ECO	REV.	DESCRIPTION	DRAWN BY	DATE
	00	INITIAL RELEASE	HTRAN	04.15.24
206116	A	CHANGE TO CERRITOS DWG. FORMAT	HTRAN	06.12.26



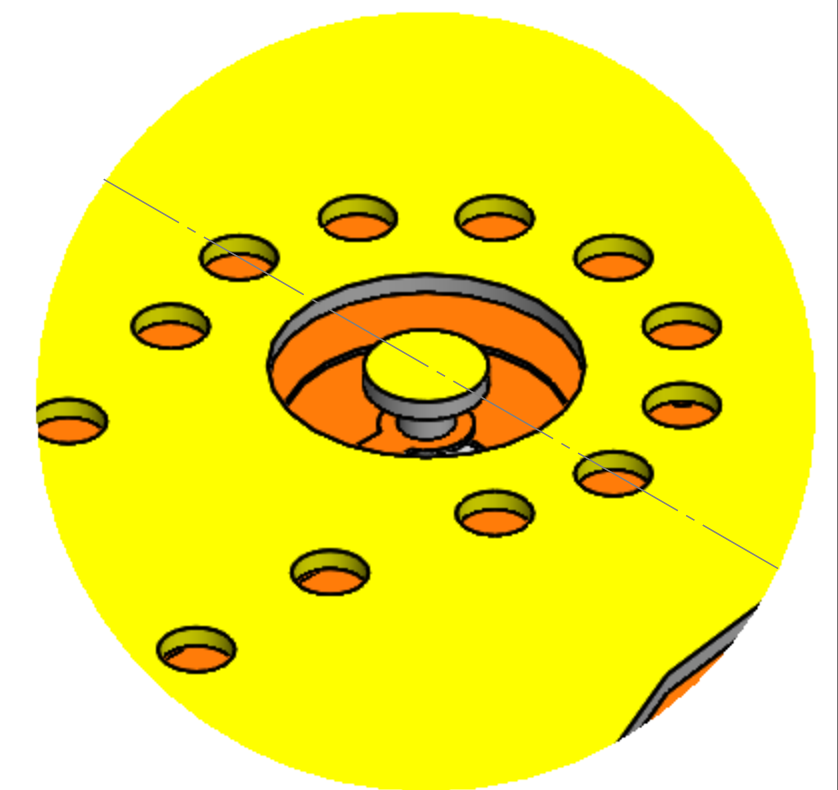
DETAIL C
SCALE 32 : 1
LAYER 3(Cu)



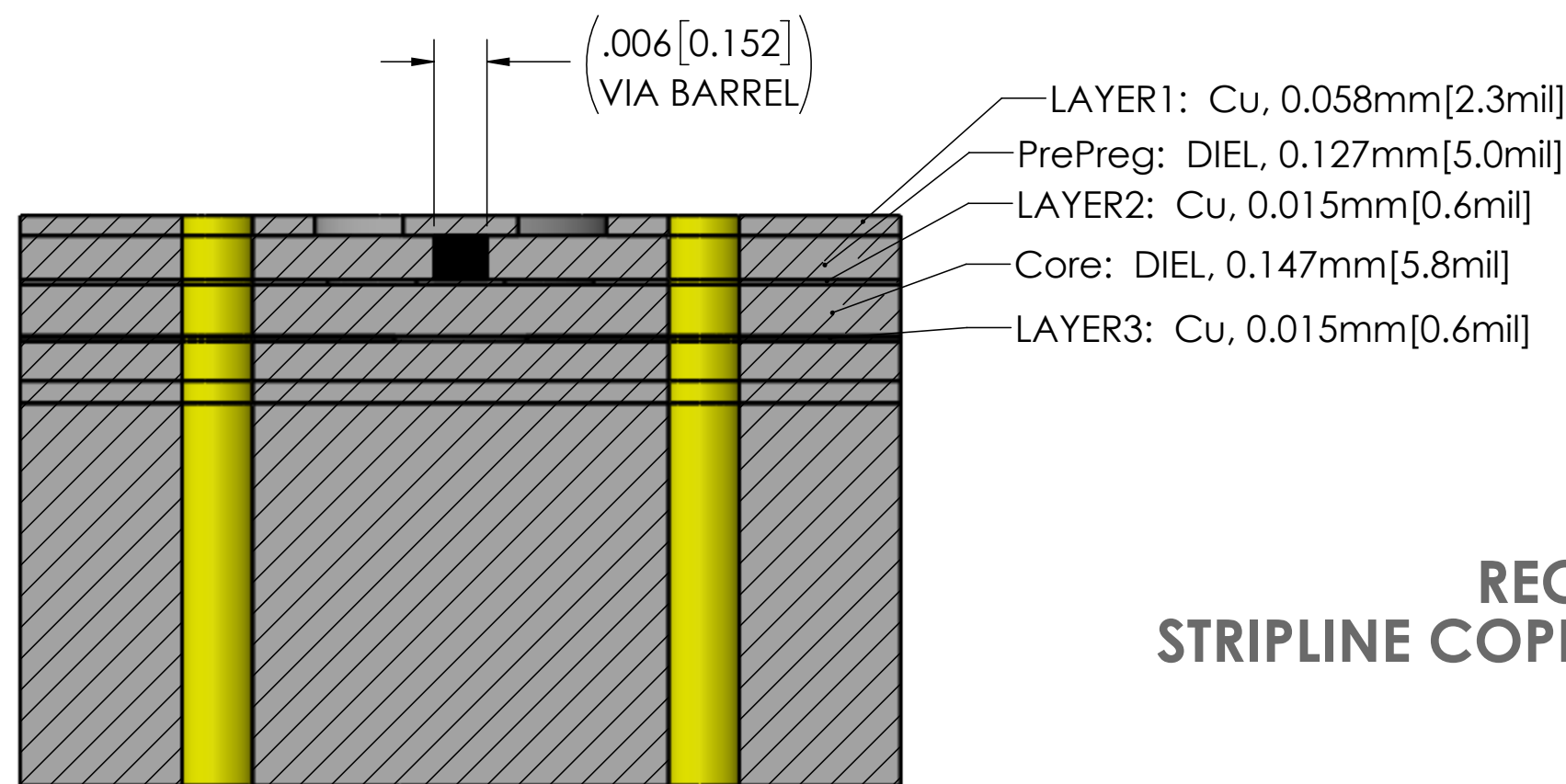
DETAIL B
SCALE 32 : 1
LAYER 2(Cu)



DETAIL A
SCALE 32 : 1
LAYER 1(Cu)



DETAIL E
SCALE 50 : 1



SECTION D-D
SCALE 50 : 1

RECOMMENDED FOOTPRINT
STRIPLINE COPLANAR WAVEGUIDE (SINGLE ENDED)

APPLICABLE Amphenol CDI DOCUMENTS		
WORK STANDARD	PROD INSTRUC	ASSY INSTRUC
NA	NA	NA

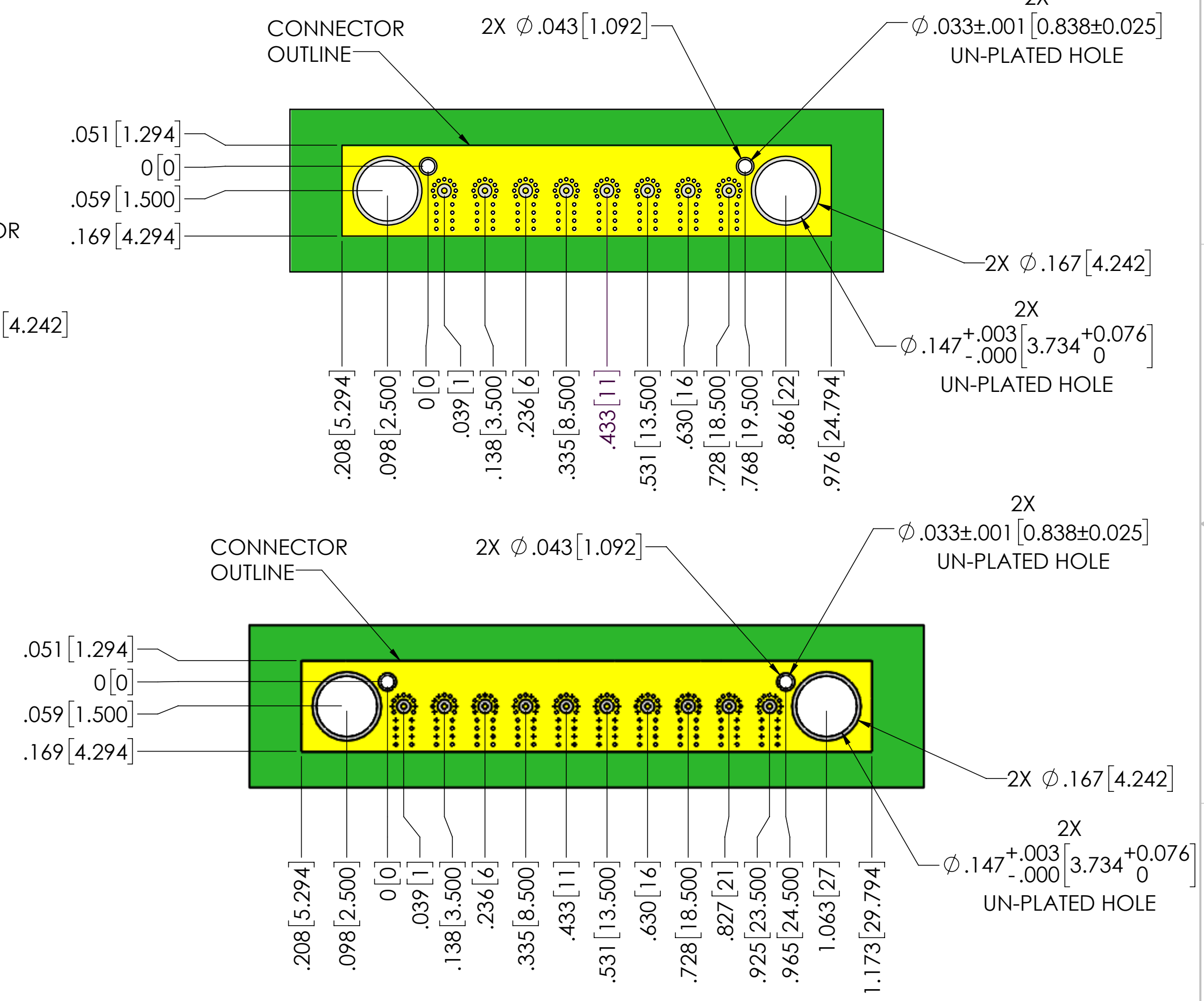
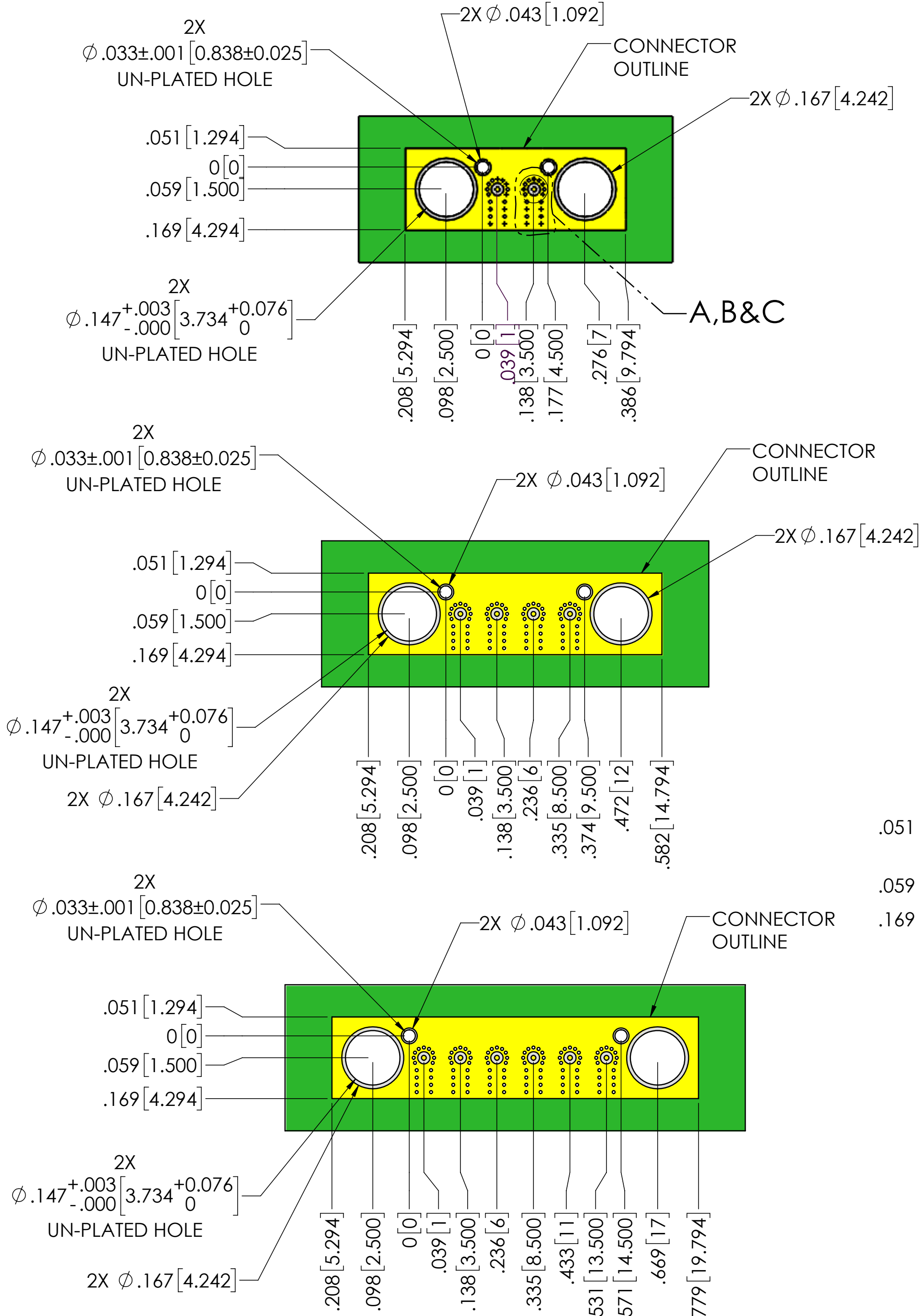
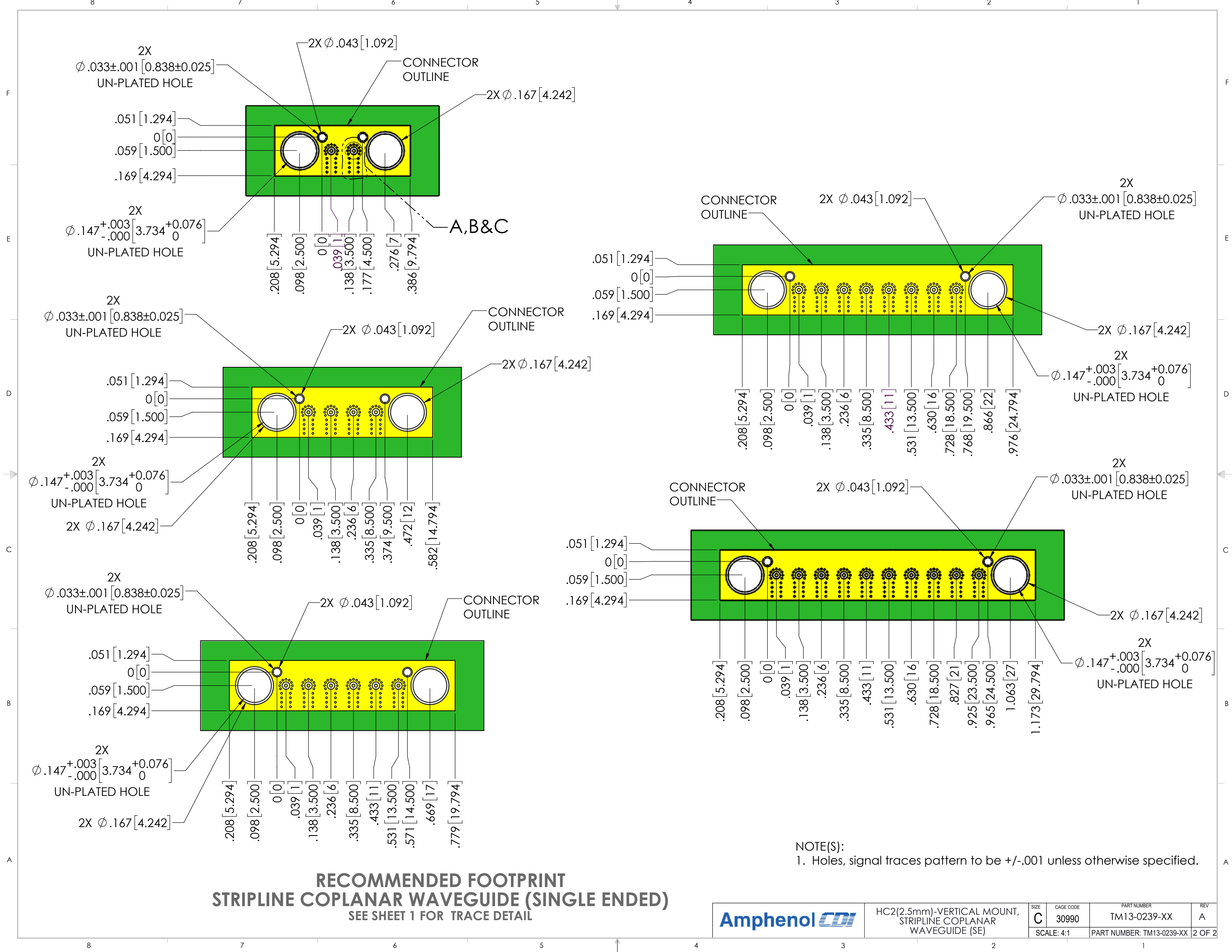


THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO AMPHENOL AND SHALL IN NO WAY BE REPRODUCED OR DISCLOSED IN WHOLE OR IN PART OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WHEN SUCH USER POSSESSES DIRECT, WRITTEN AUTHORIZATION FROM AMPHENOL.

- TOLERANCES AND NOTES**
EXCEPT AS NOTED DIMENSIONS ARE IN INCHES.
LINEAR .XX ± .015 / .XXX ± .005
FRACTION ± 1/32 ANGULAR ± 1/2°
- INTERPRET DRAWING PER ASME Y14.5 - 2018
 - BREAK ALL SHARP EDGES .003 MAX.
 - MACHINE FINISH: 63 RMS
 - MACHINED FILLETS .005 MAX.
 - MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH.
 - MACHINED DIAMETERS CONCENTRIC WITHIN .002 T.I.R.
 - DIMENSIONS TO BE MET AFTER PLATING.
 - CHAMFER ALL THREADS 45°.
 - THREADS PER H-28
 - REMOVE FRAYED EDGES ON TEFLON.
 - REMOVE ALL BURRS.

MATERIAL	
APPROVAL INITIALS	DATE
H.TRAN	11.29.18
SEE ECO FOR APPROVAL SIGNATURES	

SPECIFICATION		PROCUREMENT	
Amphenol CDI		12900 Alondra Blvd. Cerritos, CA 90703	
TITLE HC2(2.5mm)-VERTICAL MOUNT, STRIPLINE COPLANAR WAVEGUIDE (SE)			
SCALE 4:1	DRAWING NO. TM13-0239-XX		SHEET 1 OF 2
SIZE C	CAGE CODE 30990	REV. A	



NOTE(S):
 1. Holes, signal traces pattern to be +/- .001 unless otherwise specified.

RECOMMENDED FOOTPRINT
STRIPLINE COPLANAR WAVEGUIDE (SINGLE ENDED)
 SEE SHEET 1 FOR TRACE DETAIL

Amphenol CDI	HC2(2.5mm)-VERTICAL MOUNT, STRIPLINE COPLANAR WAVEGUIDE (SE)	SIZE	CAGE CODE	PART NUMBER	REV
		C	30990	TM13-0239-XX	A
		SCALE: 4:1	PART NUMBER: TM13-0239-XX		2 OF 2