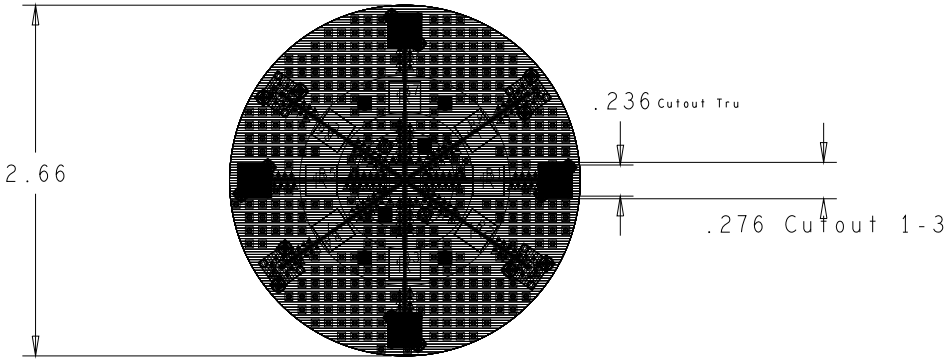
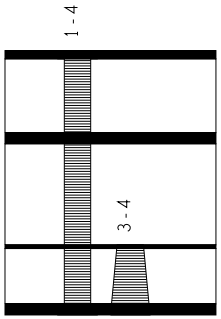
DRILL CHART: 03_SIG to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
◇	15.0	+3.0/-3.0	PLATED	8

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
△	10.0	+3.0/-3.0	PLATED	228
□	18.0	+3.0/-3.0	PLATED	285
○	25.0	+3.0/-3.0	PLATED	16
+	64.0	+3.0/-3.0	PLATED	16
⊠	70.0	+3.0/-3.0	PLATED	8
◇R	236.0x236.0	+3.0/-3.0	NON-PLATED	1
◇R	236.0x236.0	+3.0/-3.0	NON-PLATED	1
◇R	236.0x236.0	+3.0/-3.0	NON-PLATED	1
◇R	236.0x236.0	+3.0/-3.0	NON-PLATED	1
□R	236.0x236.0	+3.0/-3.0	NON-PLATED	4

NOTES: UNLESS OTHERWISE SPECIFIED
- CLASS 2
- MATERIAL: FR408 RECOMMENDED
- COPPER WEGITH: SEE XSECTION
- BOARD FINISH THICKNESS: 0.057 INCHES +/- <.010 OR 10%
- SOLDERMASK: NOT REQUIRED
- ALL INSIDE CORNERS AND SLOTS SHALL HAVE .062 INCHES +/- 0.005" OR LESS RADIUS
- LEGEND/SILKSCREEN: NOT REQUIRED

- DRILLING: ALL HOLES TO BE LOCATED BY X & Y COORDINATES FROM NC DRILL DATA SUPPLIED. SEE DRILL TABLE FOR HOLE SIZES AND QUANTITY DRILLED. HOLE TRUE POSITION DIFFERENCE FROM CAD DATA IS NOT TO EXCESS 0.005"
- MINIMUM ANULAR RING OF 1 MIL UNLESS OTHERWISE SPECIFIED
- COPPER PLATING HOLE WALL TO BE .001" MINIMUM
- FINISH COPPER SURFACE NOT TO BE PLATED
- CONDUCTOR: WIDTHS AND SPACING: TRACE WIDTH CAN BE MODIFIED TO ACHEIVE 50 OHM CHARACTERISTIC IMPEDANCE
- ON THE 8 CAVITIES (R), PLEASE CREATE A 7 MIL X 7 MIL ABOVE THEM IN THE SAME ORIENTATION THROUGH LAYERS 1 AND 2 TO EXPOSE LAYER 3 (SAME DIMENSIONS AS CENTER CAVITY) 7MM x 7MM





* SURFACE - 0 MIL
L1: TOP CONDUCTOR - 1.8 MIL
* DIELECTRIC - 16 MIL
L2: 02_GND PLANE - 2.4 MIL
* DIELECTRIC - 21.9 MIL
L3: 03_SIG CONDUCTOR - 0.8 MIL
* DIELECTRIC - 12 MIL
L4: BOTTOM CONDUCTOR - 2.4 MIL
* SURFACE - 0 MIL