



- NOTES: UNLESS OTHERWISE SPECIFIED.
- 1. BUILD IN ACCORDANCE WITH IPC 6011 & IPC 6012. CLASS 2.
 - 2. LAMINATE MATERIAL SHALL MEET THE REQUIREMENTS OF IPC 4101. TYPE 370HR PER STACKUP DETAIL, OR EQUIVALENT. (NOMINAL DIELECTRICS WITHIN 0.8 MILS [20 MICRONS] OF STACKUP DETAIL).
 - 3. FINISH: ENIG. 3-8 MICRO-INCHES OF GOLD OVER 150-240 MICRO-INCHES OF NICKEL.
 - 4. HOLE DIAMETERS ARE AFTER PLATING WITH MINIMUM OF .001 PLATING IN HOLE.
 - 5. SILKSCREEN BOTH SIDES USING EPOXY BASED, WHITE NON-CONDUCTIVE SILKSCREEN. NOTE: LEGEND SHOULD BE REMOVED FROM ANY CONDUCTIVE SURFACE UNLESS OTHERWISE SPECIFIED.
 - 6. ETCH VENDOR ID, UL DESIGNATION AND DATECODE ON THE BACKSIDE.
 - 7. SOLDER MASK BOTH SIDES GREEN USING LIQUID PHOTO IMAGEABLE METHOD.
 - 8. NOT USED.
 - 9. ALL ARTWORK MEDIA SHALL BE SUPPLIED BY IDT. NO CHANGES WILL BE ALLOWED WITHOUT SPECIFIC APPROVAL FROM IDT ENGINEERING.
 - 10. TOOLING HOLES TO BE DRILLED AT SAME TIME AS ALL OTHER HOLES.
 - 11. 0.005 INCH HOLES SHALL BE FILLED WITH NON CONDUCTIVE EPOXY AND THEN PLATED OVER PRIOR TO SURFACE FINISH. PAD ROUGHNESS NOT TO EXCEED .4 MICRON. EPOXY TO BE PETERS PP2795 OR EQUIVALENT AS APPROVED BY IDT
 - 12. BOARDS MUST BE CERTIFIED TO BE COMPIANT TO ROHS 6 MATERIALS AND COMPATIBLE TO ROHS 6 ASSEMBLY PROCESS.

DRILL CHART: TOP to LAYER_2				
ALL UNITS ARE IN MILLIMETERS				
FIGURE	FINISHED_SIZE	TOLERANCE_DRILL	PLATED	QTY
-	0.127	+0.0254/-0.0254	PLATED	26

DRILL CHART: TOP to LAYER_3				
ALL UNITS ARE IN MILLIMETERS				
FIGURE	FINISHED_SIZE	TOLERANCE_DRILL	PLATED	QTY
-	0.127	+0.0254/-0.0508	PLATED	11

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILLIMETERS				
FIGURE	FINISHED_SIZE	TOLERANCE_DRILL	PLATED	QTY
-	0.127	+0.0254/-0.0508	PLATED	28
-	0.1524	+0.0254/-0.0508	PLATED	14
-	0.2032	+0.0508/-0.127	PLATED	8
-	0.254	+0.0254/-0.0762	PLATED	43
-	0.254	+0.0762/-0.0762	PLATED	108
-	0.508	+0.0762/-0.0762	PLATED	43
11	1.016	+0.0762/-0.0762	PLATED	2