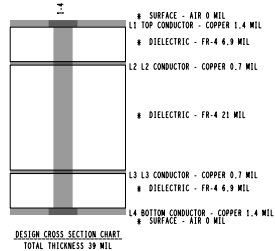


CC - DEBUGGER REV A



DRILL CHART: TOP to BOTTOM

ALL UNITS ARE IN MILS

FIGURE	FINISHED_SIZE	PLATED	QTY
	12.0	PLATED	273
•	35.4	PLATED	23
⊙	41.3	PLATED	10
⊞	45.3	PLATED	10
•	78.7	NON-PLATED	4
—	126.0x27.6	PLATED	2

FAB NOTES:

- ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE NOTED.
- THE PCB SHALL BE FABRICATED TO IPC-6012 CLASS 2 AND WORKMANSHIP SHALL CONFORM TO IPC-A-600 CLASS 2 CURRENT REVISIONS.
- BOARD MATERIAL SHALL BE 160 Tg / 340 Td ISOLA FR-370HR OR EQUIVALENT, RnHS COMPLIANT AND LEAD FREE ASSEMBLY CAPABLE. BOARD MATERIAL SHALL MEET OR EXCEED IPC-4101B.
- BOARD MATERIAL AND CONSTRUCTION TO BE U.L. 144-D APPROVED AND MARKED ON THE FINISHED BOARD.
UL GULF NUMBER SHOULD BE MARKED ON THE FINISHED BOARD.
- OVERALL BOARD THICKNESS TO BE 39 MIL AND APPLIES AFTER ALL LAMINATION AND PLATING PROCESS MEASURED FROM COPPER TO COPPER
- MAX. WARP & TWIST TO BE 0.0075PER INCH.
- BOARD MUST BE ELECTRICALLY TESTED USING SUPPLIED IPC-D-356 NETLIST.
- MANUFACTURING MARKING: TWO LETTER , YEAR , WEEK
THE LETTER CODE SHALL IDENTIFY THE MANUFACTURER AND IS DECIDED BY MFR. NO LOGOS OR OTHER IDENTIFIERS ARE ALLOWED
THE MARKING SHALL BE IN THE BOTTOM SILK SCREEN PRINT

PROCESS NOTES:

- APPLY LPT1 SOLDERMASK OVER BARE COPPER (SMDG). SOLDERMASK SHALL CONFORM TO IPC-SM-840 CLASS H. CURRENT REV. COLOR OF MASK TO BE RED
- PLATE ALL EXPOSED AREAS WITH ELECTROLESS NICKEL IMMERSION GOLD. NICKEL: 100 MICRO-INCHES MIN. GOLD: 2-8 MICROINCHES MIN.
- SOLDERMASKARTWORK HAS ZERO (0) OVERSIZED PADS. FABRICATION VENDOR IS ALLOWED TO ADJUST THE COMPONENT SOLDERMASK TO MEET THEIR REQUIREMENTS
- APPLY NON-CONDUCTIVE LPT1 SILKSCREEN OR EQUIVALENT PER THE ARTWORK. COLOR: WHITE
- ALL VIAS ARE TINTED