



DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
⊗	8.0	PLATED	22
⊙	37.0	PLATED	10
◊	93.0	PLATED	2
Ⓜ	110.0	PLATED	4

- NOTES:
- THIS BOARD IS RoHS COMPLIANT.
 - PRINTED WIRING BOARD DESIGN AND ACCEPTANCE CRITERIA SHALL BE IAW WITH THE REQUIREMENTS OF IPC-D-275 AND IPC-A-600.
 - MATERIAL: FR4 (RoHS COMPLIANT), 2 OZ COPPER.
 - APPLY SOLDER MASK, BOTH SIDES OVER BARE COPPER IAW IPC-SM-840. CLASS 2 (LPI) (BLUE MASK).
 - ALL PATTERNS ARE VIEWED FROM THE PRIMARY SIDE LOOKING THROUGH THE BOARD.
 - UNLESS OTHERWISE SPECIFIED ALL HOLE DIAMETERS ARE AFTER PLATING.
 - APPLY SILKSCREEN USING WHITE NON-CONDUCTIVE EPOXY BASED INK.
 - PWB MUST BE 100% ELECTRICALLY TESTED FOR SHORTS AND CONTINUITY. USE NETLIST PROVIDED ISL85412EVAL1ZA_IPC356.IPC IAW IPC-D-356.
 - MARK DATE CODE AND MANUFACTURES IDENIFICATION ON SOLDER SIDE PER IPC-6011 AND IPC-6012.
 - TOLERANCE ON ALL DRILL HOLES SHALL BE IAW IPC-D-2221 & 2222 UNLESS OTHERWISE SPECIFIED.