



DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
⊙	8.0	+0.0/-0.0	PLATED	253
•	23.0	+0.0/-0.0	PLATED	19
*	23.0	+0.0/-0.0	PLATED	1
⊙	40.0	+0.0/-0.0	PLATED	6
Δ	41.0	+3.0/-3.0	PLATED	8
⊙	100.0	+0.0/-0.0	PLATED	10
⊙	128.0	+3.0/-3.0	NON-PLATED	6

TOTAL = 303

NOTES:

1. THIS BOARD IS RoHS COMPLIANT.
2. PRINTED WIRING BOARD DESIGN AND ACCEPTANCE CRITERIA SHALL BE IAW WITH THE REQUIREMENTS OF IPC-D-275 AND IPC-A-600.
3. MATERIAL: FR4 (RoHS COMPLIANT), 1 OZ COPPER.
4. APPLY SOLDER MASK, BOTH SIDES OVER BARE COPPER IAW IPC-SM-840. CLASS 2 (LPI) (INTERSLI RED MASK).
5. ALL PATTERNS ARE VIEWED FROM THE PRIMARY SIDE LOOKING THROUGH THE BOARD.
6. UNLESS OTHERWISE SPECIFIED ALL HOLE DIAMETERS ARE AFTER PLATING.
7. APPLY SILKSREEN USING WHITE NON-CONDUCTIVE EPOXY BASED INK.
8. PWB MUST BE 100% ELECTRICALLY TESTED FOR SHORTS AND CONTINUITY. USE NETLIST PROVIDED ISL78083SHUTTLEWIZ\_IPC356\_IPAW IPC-D-356.
9. MARK DATE CODE AND MANUFACTURES IDENTIFICATION ON SOLDER SIDE PER IPC-6011 AND IPC-6012.
10. TOLERANCE ON ALL DRILL HOLES SHALL BE IAW IPC-D-2221 & 2222 UNLESS OTHERWISE SPECIFIED.
11. ALL VIAS ARE TO BE NON-CONDUCTIVE EPOXY FILLED AND CAPPED.

[illegible]