


HOLE SIZES				MECHANICAL LAYER ASSIGNMENT
SYM	DIAMETER	QTY	PLATED	
A	0.6 mm	22	YES	1. PCB BORDER
B	0.9 mm	67	YES	2. PCB DOCUMENTATION
C	1.0 mm	23	YES	3. COMPONENT OUTLINE TOP
D	1.2 mm	4	YES	4. COMPONENT OUTLINE BOTTOM
E	3.0 mm	3	YES	5. COMPONENT ROOM TOP
				6. COMPONENT ROOM BOTTOM

PCB MANUFACTURER NOTES	
1. QTY OF COPPER LAYERS USED	2
2. FINISHED BOARD THICKNESS	1.6 mm
3. MATERIAL TYPE	FR4 (COMMERCIAL GRADE)
4. PLATED COPPER THICKNESS	35 $\mu$ m
5. FINISH	TIN IMMERSION
6. SOLDER MASK	GREEN
7. SILKSCREEN	WHITE (TOP AND BOTTOM)
8. SEPARATION METHOD	V-SCORE
9. PANEL FEATURES	V-SCORE DETECTION TRACKS
	3 mm TOOLING HOLES
	ETCHING REFERENCE
	GLOBAL FIDUCIALS ON TABS

DESIGN ENGINEER CHECKLIST	
1. PART NUMBER AND ISSUE UPDATED AND PLACED	
2. FIDUCIALS PLACED	
3. SILKSCREEN DOES NOT OVERLAP EXPOSED PADS	
4. VIAS TENTED	
5. 0.5mm CLEARANCE FROM EDGE OF BOARD (V-SCORED)	
6. NO SPARKGAPS UNDER COMPONENTS	
7. HOLE SIZES TABLE UPDATED	
8. FINAL DESIGN RULE CHECK (DRC) PASSED	

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