



TARGET THICKNESS: 0.047"
NUMBER OF LAYERS: 06

MULTILAYER PCB CONSTRUCTION SHEET

If there are max thickness requirements beyond +/- .10% overall - non-standard construction should be ordered and notes added.

6 Layer StackUp (0.047") L06-047-1ozHoz		Thickness (inches)
Layer 1	.5 oz foil plated to approximate* thickness 0.0017"	0.0017
Prepreg	Bonding ply (1x 1080, 1x7628) Average Dielectric Constant 4.5	0.0097
Layer 2	1 oz foil thickness	0.0014
Core	Laminate Core Average Dielectric Constant 4.5	0.005
Layer 3	1 oz foil thickness	0.0014
Prepreg	Bonding ply (1x 1080, 1x7628) Average Dielectric Constant 4.5	0.0097
Layer 4	1 oz foil thickness	0.0014
Core	Laminate Core Average Dielectric Constant 4.5	0.005
Layer 5	1 oz foil thickness	0.0014
Prepreg	Bonding ply (1x 1080, 1x7628) Average Dielectric Constant 4.5	0.0097
Layer 6	.5 oz foil plated to approximate* thickness 0.0017"	0.0017
"Thickness does not include soldermask or surface finish"		0.0481

NOTES: