



TARGET THICKNESS: 0.031"
NUMBER OF LAYERS: 04

MULTILAYER PCB CONSTRUCTION SHEET

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

4 Layer StackUp (0.031") L04-031-1oz1oz		Thickness (inches)
Layer 1	1 oz foil plated to approximate* thickness 0.0024"	0.0024
Prepreg	Bonding ply (3x 1080) Average Dielectric Constant 4.5	0.0066
Layer 2	1 oz foil thickness	0.0014
Core	Laminate Core Average Dielectric Constant 4.5	0.014
Layer 3	1 oz foil thickness	0.0014
Prepreg	Bonding ply (3x 1080) Average Dielectric Constant 4.5	0.0066
Layer 4	1 oz foil plated to approximate* thickness 0.0024"	0.0024
"Thickness does not include soldermask or surface finish"		0.0348

NOTES: