



TARGET THICKNESS: 0.039"
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 (0.039") L04-039-2oz2oz		Thickness (inches)
Layer 1	2 oz foil plated to approximate* thickness 0.0038"	0.0038
Prepreg	Bonding ply (1x1080, 2x2116) Average Dielectric Constant 4.5	0.0106
Layer 2	2 oz foil thickness	0.0028
Core	Laminate Core Average Dielectric Constant 4.5	0.008
Layer 3	2 oz foil thickness	0.0028
Prepreg	Bonding ply (1x1080, 2x2116) Average Dielectric Constant 4.5	0.0106
Layer 4	2 oz foil plated to approximate* thickness 0.0038"	0.0038
<i>"Thickness does not include soldermask or surface finish"</i>		0.0424

NOTES: