

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.03mm	Solder Resist	Solder Mask	GTS
CF-004	Top	0.04mm		Signal	GTL
Prepreg		0.12mm	PP-006	Dielectric	
CF-004	GND1	0.02mm		Internal Plane	GP1
Core		0.30mm	PP-006	Dielectric	
CF-004	Signal 1	0.02mm		Signal	G1
Prepreg		0.08mm	PP-006	Dielectric	
Prepreg		0.08mm	PP-006	Dielectric	
CF-004	Power	0.02mm		Internal Plane	GP2
Core		0.30mm	FR-4	Dielectric	
CF-004	GND3	0.02mm		Internal Plane	GP3
Prepreg		0.08mm	PP-006	Dielectric	
Prepreg		0.08mm	PP-006	Dielectric	
CF-004	Signal 2	0.02mm		Signal	G2
Core		0.30mm	PP-006	Dielectric	
CF-004	GND4	0.02mm		Internal Plane	GP4
Prepreg		0.12mm	PP-006	Dielectric	
CF-004	Bottom	0.04mm		Signal	GBL
Surface Material	Bottom Solder	0.03mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO

We are using JLC08161H-2116 stackup

Total thickness: 1.65mm