

SUM-BOARD v.2.0

Layer (#)	Layer type	Layer material	Prepreg specifications	Name	Thickness (mm)	Note
1	Signal	Copper		Signal_1	0,035	Single ended & differential
	Prepreg	IT-158BS	1080 resin 63%	S1	0,070	
2	Plane	Copper		GND1	0,017	
	Core	IT-158TC		S2	0,100	
3	Signal	Copper		Sig_50_ohm_1	0,017	Single ended & differential
	Prepreg	IT-158BS	2116 resin 54%	S3	0,120	
4	Plane	Copper		GND2	0,017	
	Core	IT-158TC		S4	0,100	
5	Signal	Copper		Sig_diff_100_1	0,017	Single ended & differential
	Prepreg	IT-158BS	2116 resin 54%	S5	0,120	
6	Plane	Copper		GND3	0,017	
	Core	IT-158TC		S6	0,100	
7	Signal	Copper		PS_P	0,017	
	Prepreg	IT-158BS	2116 resin 54%	S7	0,100	
8	Plane	Copper		PS_N	0,017	
	Core	IT-158TC		S8	0,100	
9	Signal	Copper		GND4	0,017	
	Prepreg	IT-158BS	2116 resin 54%	S9	0,120	
10	Plane	Copper		Sig_diff_100_2	0,017	Single ended & differential
	Core	IT-158TC		S10	0,100	
11	Signal	Copper		GND5	0,017	
	Prepreg	IT-158BS	2116 resin 54%	S11	0,120	
12	Plane	Copper		Sig_50_ohm_2	0,017	Single ended & differential
	Core	IT-158TC		S12	0,100	
13	Signal	Copper		GND6	0,017	
	Prepreg	IT-158BS	1080 resin 63%	S13	0,070	
14	Plane	Copper		Signal_8	0,035	Single ended

Thickness

1,594