SiPM Digital Control Board Specs

1. 2500.514mil x 3790.509mil
2. 6 layer
3. 0.003” min trace, .0078” min space
4. Permanent white epoxy silk screen
5. SMT Pads
	1. Top: 524
	2. Bottom: 0
6. PTH Drills Size Number

 12.992mil 9

 28mil 152

 35.433mil 26

 39.370mil 48

 62.992mil 2

 110.236mil 2

1. Non-plated Through Hole Drills

127.953mil 2

1. Front-to-back registration less than 5mil
2. Warp and twist 7mil per inch or better
3. Layer stack-up
	1. Silk-screen top TSK
	2. Solder mask top TMK
	3. Top TOP
	4. Digital ground DGND
	5. +3.3V PWR1
	6. Analog ground AGND
	7. +1.2V/+5V PWR2
	8. Bottom BOT
	9. Solder mask bottom BMK