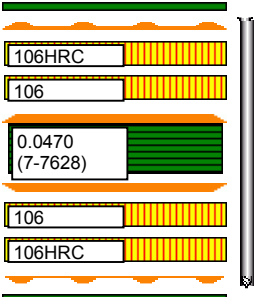




Layer	Calc Thickness	Primary Stack	Description
Layer - 1	0.0005 0.0020		Taiyo 4000-BN 1/2oz Sig (Std Plt)
	0.0042		370H
Layer - 2	0.0006 0.0470		1/2oz P/G 370H
Layer - 3	0.0006 0.0042		1/2oz P/G 370H
Layer - 4	0.0020 0.0005		1/2oz Sig (Std Plt) Taiyo 4000-BN

Materials: Isola 370H High-Tg FR4

Requirement	Req. Thickness	Tol +	Tol -	Calc Thick
Incl. Plating & Mask	0.0620	0.0062	0.0062	0.0616
Incl. Mask over Laminate	0.0580	0.0058	0.0058	0.0576
Incl. Plating	0.0610	0.0061	0.0061	0.0606
After Lamination	0.0582	0.0029	0.0029	0.0578
Over Laminate	0.0570	0.0057	0.0057	0.0566

Impedance Type	Layer	Design	Actual	Pitch	Plane	Target	Tol (ohms)	Predict
 Surface MS	L1	-	0.00725	-	-	50	5.0	49.94
	-	-	-	-	L2			
 Surface MS	L4	-	0.00725	-	L3	50	5.0	49.94
	-	-	-	-	-			