## **PCB Fabrication**

Layers	6
Arrays?	No
X Dimension	3.25"
Y Dimension	11.37"
Route and Retain	No
Scoring	No
Material	FR4
Board Thickness	0.062"
Surface Finish	HASL
Gold Fingers	No
Outer Layer Finish Copper	1 oz
Inner Copper	1 oz
Counter Bore	No
Counter Sink	No

Solder Mask	Yes
Solder Mask Sides	Top and Bottom
Solder Mask Color	Green
Solder Mask Type	LPI
Solder Mask Finish	Standard

Silk Screen	None
Silk Screen Sides	-
Silk Screen Color	-
Internal Slots and/or Internal cutouts	No
Edge Plating	No
Controlled Impedance	No
Controlled Dielectric	No

Layers 6
----------

## Layer Order

Layer	Gerber File
Top soldermask	.stc
Top signal	.cmp
Ground Layer	.ly2
Power Layer	.ly3
Power Layer	.ly14
Power Layer	.ly15
Bottom signal	.sol

Bottom soldermask	.sts

## **Gerber Files**

Extension	DESCRIPTION
.cmp	Top side copper
.cmp_ref	Top side reference designators
.drd	Excellon drill description
.dri	Excellon drill tool description
.drl	Drill rack data
.g1	Board outline
.gpi	Gerber photoplotter information
.ly2	Inner layer (2 of 6)
.ly3	inner layer (3 of 6)
.114	inner layer (4 of 6)
.ly15	inner layer (5 of 6)
.sol	Bottom side copper
.sol_ref	Bottom side reference designators
.stc	Top side solder mask
.sts	Bottom side solder mask