

Loop Oscillator Board

PCB and Paste Mask Instructions

CUSTOMER CONTACT:

Company Name

Address

City, Province, Postal Code

Tel:

Email:

Contact:

BOARD IDENTIFICATION: Loop Oscillator

PHOTOPLOTTING DETAILS

File 1:	art001.pho	Top Copper Layer
File 2:	art002.pho	Bottom Copper Layer
File 3:	sm001021.pho	Top Solder Mask
File 4:	sm002028.pho	Bottom Solder Mask
File 5:	sst001026.pho	Top Silkscreen
File 6:	ssb002029.pho	Bottom Silkscreen
File 7:	smd001023.pho	Top Paste Mask
File 8:	gen000.pho	Board Outline Drawing (reference only)
File 9:	dd001024.pho	Drill Drawing (reference only)
File 10:	drl001.drl	NC Drill File

Other files: ***.rep** Individual aperture files

NOTE: The photo plot files are in RS-274-X format.

PCB MANUFACTURING DETAILS

Material:	FR4
Thickness:	0.062 in. +/-0.006 in.
Layers:	2
Copper:	1 oz
Solder Mask:	2 sides, green
Silkscreen:	2 sides, white
Surface Finish:	Hot air solder leveling (HASL)
Tolerances:	Manufacturer's standard tolerances

PCB DETAILS

Size: 2.5 inch x 1.5 inch, with no cut-outs
Number of Holes: 46
Smallest Hole Size: 0.020 inch
Largest Hole Size: 0.116 inch

PASTE MASK DETAILS: Laser cut stencil 3 mil thick stainless steel foil, 6.5" x 5.5". (No frame - for prototyping use only).