

PCB Fabrication Notes

Technical Point of Contact: Eli Hughes ehughes@wavenumber.net
Route to Overall Shape on Board Outline Layer

6-LAYER PCB .063" Thickness
Blue Solder Mask - Both Sides
White Legend (LPI Process)

Board Mechanicals Per Freescale Document #900-76126

328 Gold Finger along top and bottom of board (both sides) - See Solder Mask Layer for Area

20 Degree Beveled Edges along edges with gold fingers.

2oz Copper - Top/Bottom Layers

1oz Copper - Inner Layers

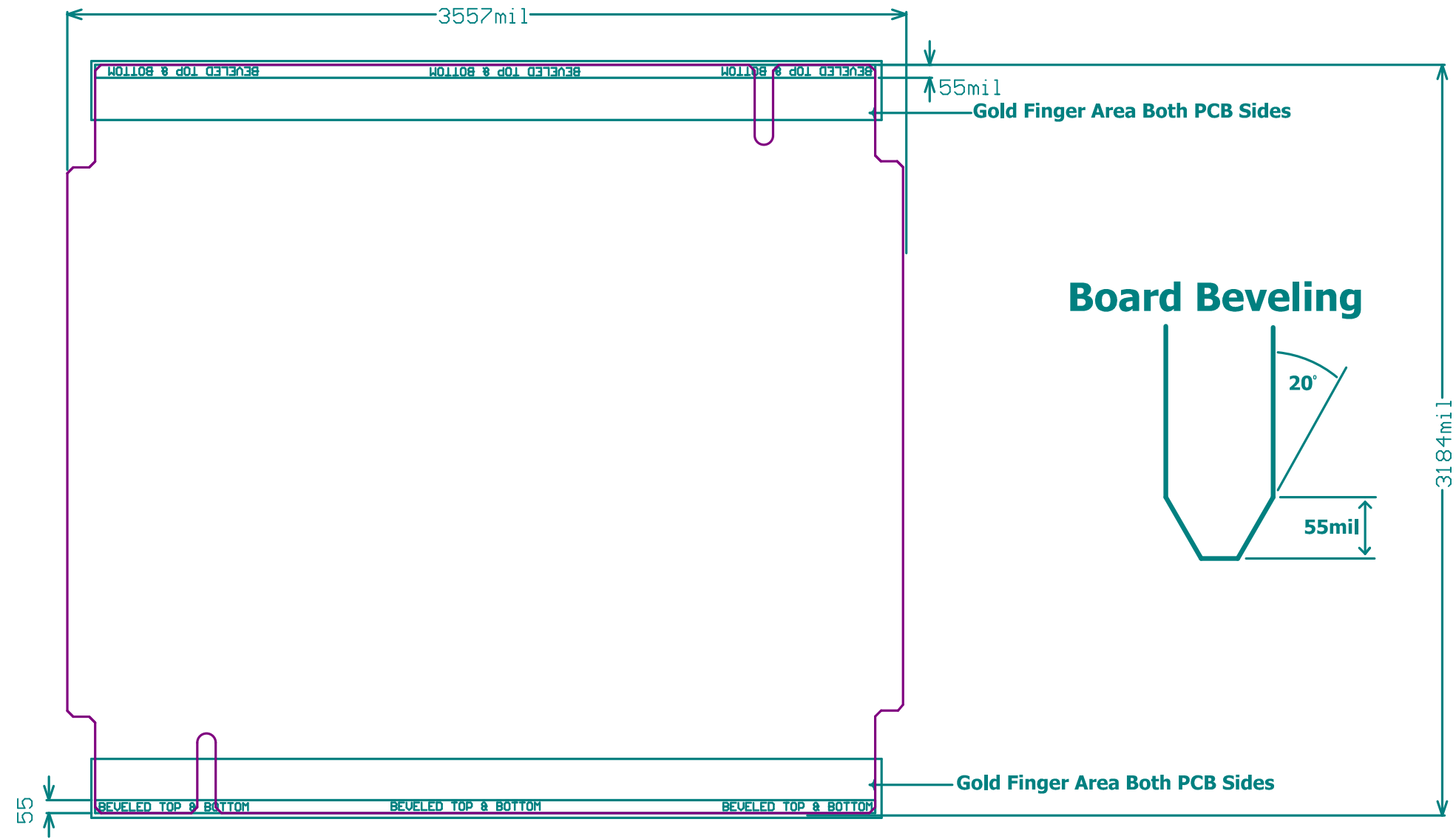
Min Hole: 12mil

Min Trace/Space: 7mil

Holes: 987

Gerbers in RS-274x 2.5 Format

NC Drill in 2.5 Format Trailing Zeros Suppressed



Board Beveling

Gerber Files / Stackup

Polarity

.GTL	Top Copper	Positive
.G1	Inner Copper 1	Positive
.GP1	Inner Power Plane	Negative
.GP2	Inner Ground Plane	Negative
.G2	Inner Copper 2	Positive
.GBL	Bottom Copper	Positive
.GTO	TOP SILKSCREEN	Positive
.GTS	TOP SOLDERMASK	Positive
.GTP	Top Paste	Positive
.GBO	BOTTOM SILKSCREEN	Positive
.GBS	BOTTOM SOLDERMASK	Positive
.GBP	Bottom Paste	Positive
.TXT	NC Drill	Positive
.GM5	BOARD OUTLINE	Positive

6-Layer Stackup

	TWR-TFC	
	Rev: α	Eli Hughes
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