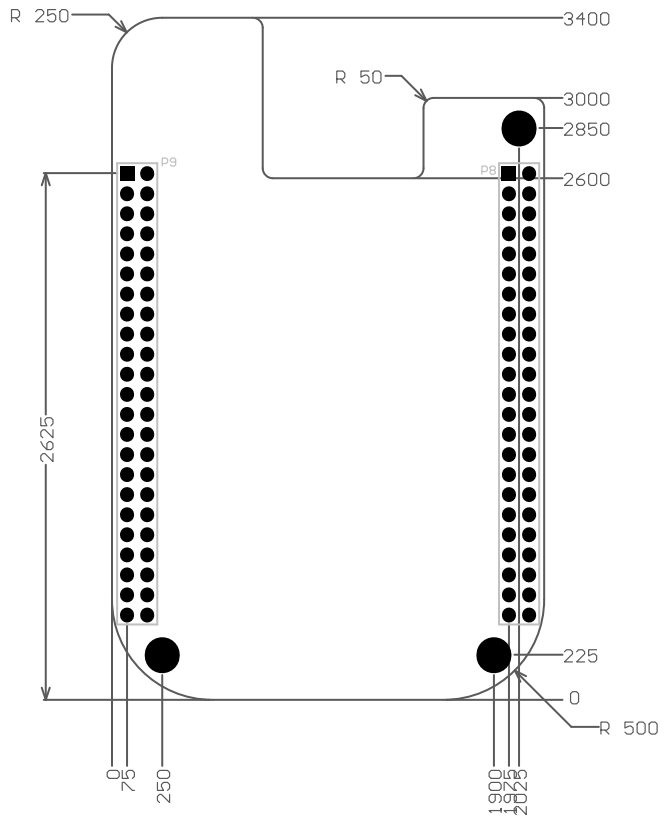
BEAGLEBONE BLACK CAPE TEMPLATE
2014 Rev 1.0



PCB MATERIAL: FR4
LAYERS: 2
SOLDER MASK: LPI

SMOBC
GREEN SOLDER MASK
WHITE SILKSCREEN

BOARD STACKUP

62.5 MIL — TOP LAYER (*.GTL)
— BOTTOM LAYER (*.GBL)

FILE EXTENSIONS:

*.GTO - Top Overlay (Silkscreen)
*.GBO - Bottom Overlay (Silkscreen)
*.GTS - Top Solder Mask
*.GBS - Bottom Solder Mask
*.GTP - Top Solder Paste
*.GBP - Bottom Solder Paste
*.GD1 - Drill Drawing
*.GG1 - Drill Guide
*.GM1 - Board Guide
*.GM4 - Fabrication

1 OZ COPPER TOP & BOTTOM, PLATED TO 2 OZ
0.063 OVERALL THICKNESS
HOLE SIZE SPECIFIES FINISHED HOLE SIZE (TOL= +/- 2MIL)
DIMENSIONS ARE IN MILS UNLESS OTHERWISE STATED
FABRICATE PER IPC-6011 CLASS 2
UL RATING 94V-0 MIN
SOLDER MASK MATERIAL SHALL MEET ALL REQUIREMENTS OF IPC-SM-840
GERBER FILES MAY NOT BE ALTERED.

Design by Bob Alkire
Based on BeagleBone Black