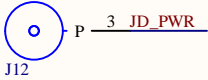
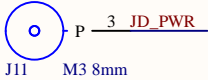
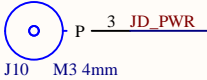
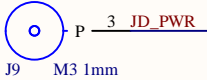
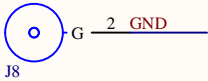
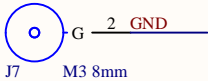
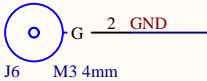
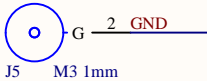
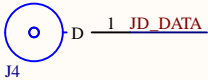
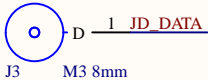
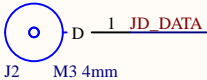
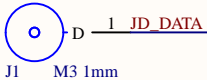


Washer

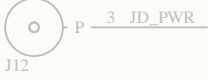
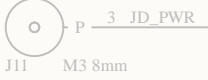
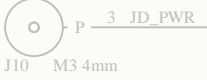
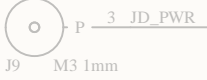
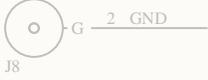
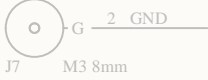
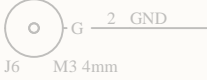
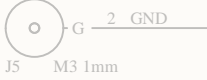
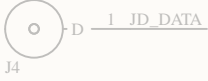
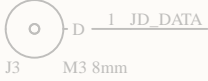
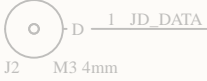
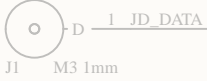


'D-shaped' washer  
1mm bush

'D-shaped' washer  
4mm bush

'D-shaped' washer  
8mm bush

'D-shaped' washer  
FR4 only



'O-shaped' washer  
1mm bush

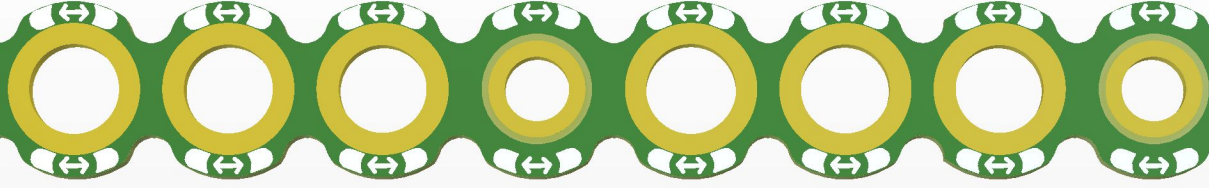
'O-shaped' washer  
4mm bush

'O-shaped' washer  
8mm bush

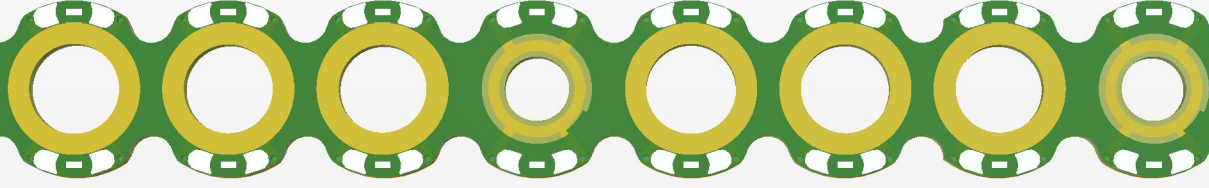
'O-shaped' washer  
FR4 only

This information is provided "as-is". You bear the risk of using it. Some information relates to pre-released specification which may change without notice. Microsoft makes no warranties, express or implied, with respect to the information provided here.

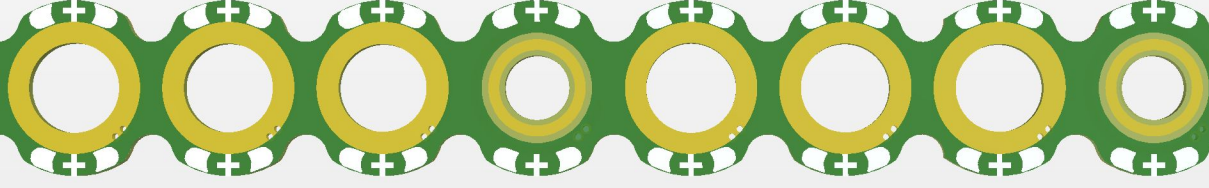
PROJECT FILENAME JacdacBreadboardRingsWasherG 109.PrjPCB		PROJECT CODENAME JacdacBreadboardRingsWasherG		Microsoft		PROJECT DESCRIPTION 'Washers' for mounting EC30 Jacdac modules		SHEET DESCRIPTION Complete design	
SHEET FILENAME JacdacBreadboardRingsWasherG 109.SchDoc		LICENCE Attribution 4.0 International (CC BY 4.0)		LAST MODIFIED 25/11/2022		PAGE 1 OF 1		DRAWN BY S. Hodges	
REVISION 0.6		PCB ID 109-0.6							



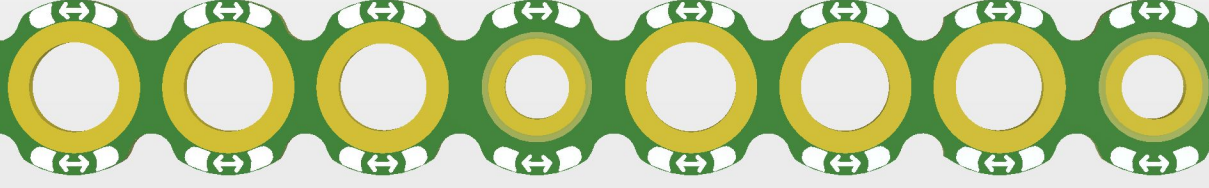
Jacdac  
breadboard  
washers  
(oblong)



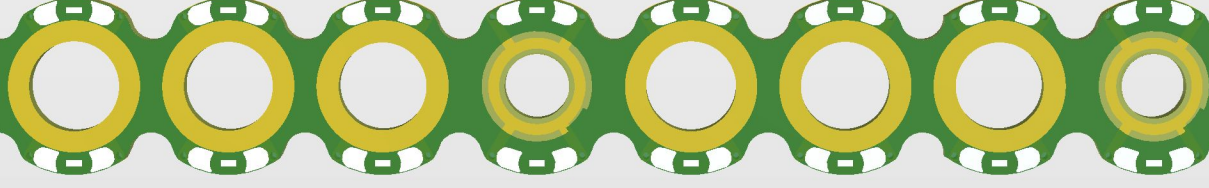
Jacdac  
breadboard  
washers  
(oblong)



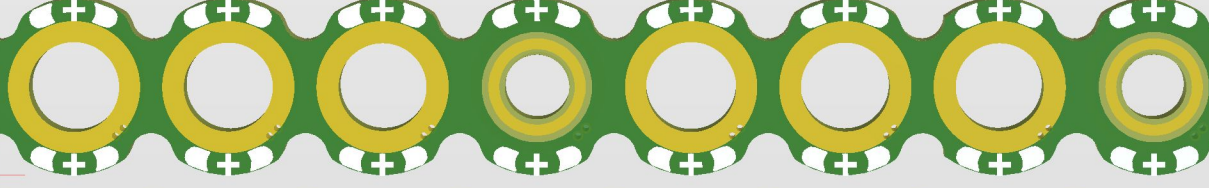
Jacdac  
breadboard  
washers  
(oblong)



Jacdac  
breadboard  
washers  
(oblong)

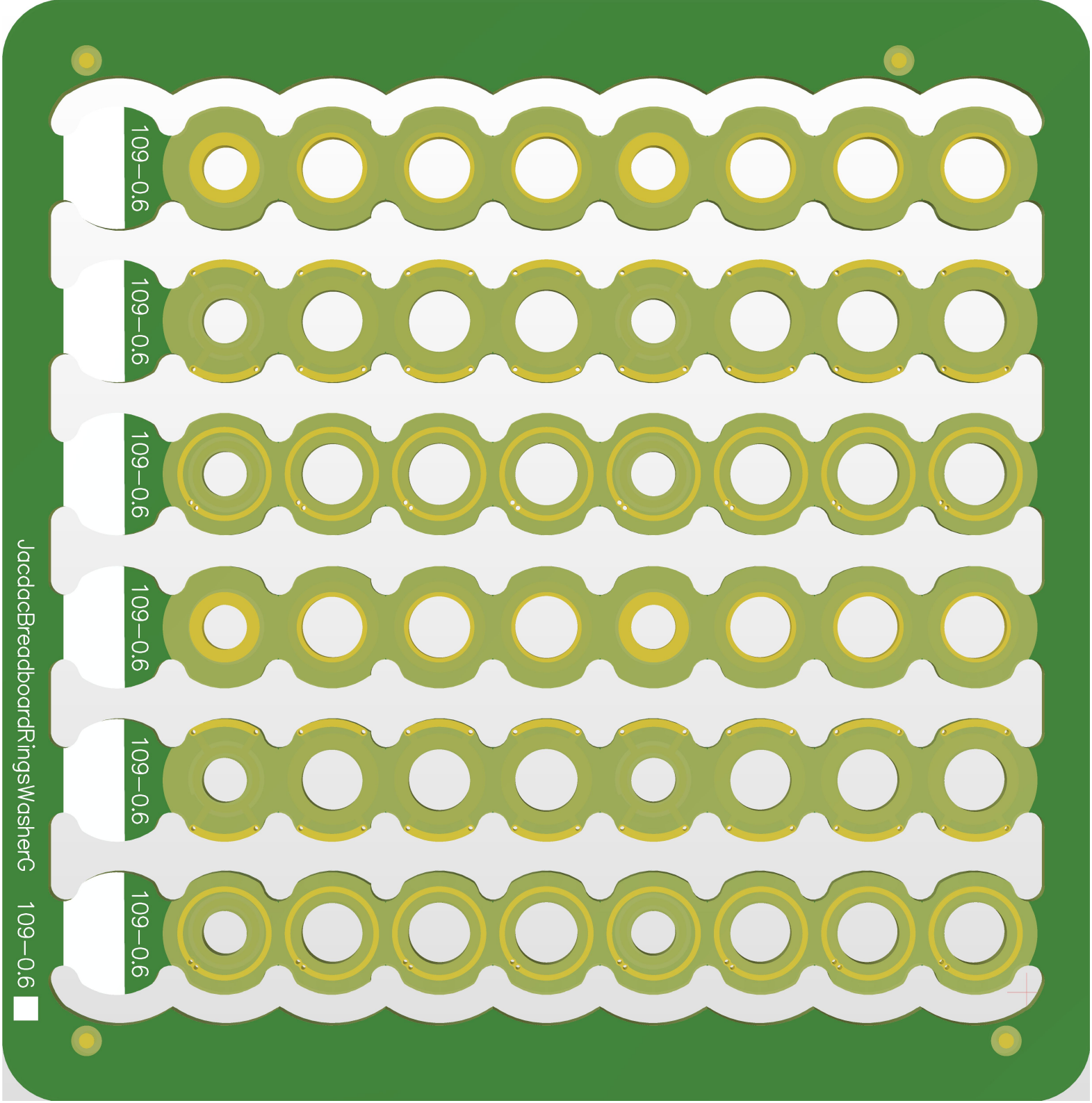


Jacdac  
breadboard  
washers  
(oblong)

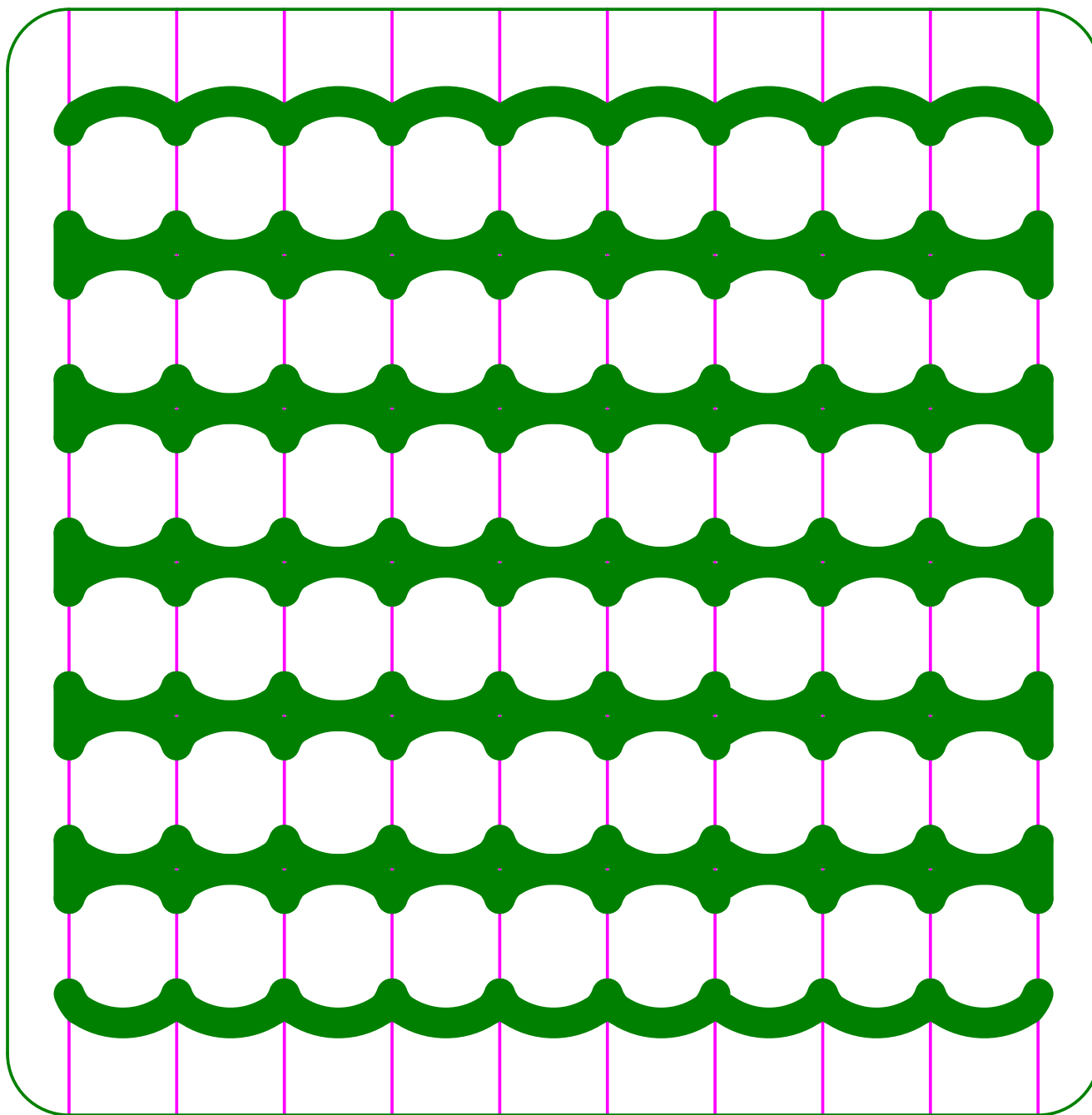


Jacdac  
breadboard  
washers  
(oblong)

Jacdac breadboard washers (oblong)



JaccadBreadboardRingsWasherC 109-0.6



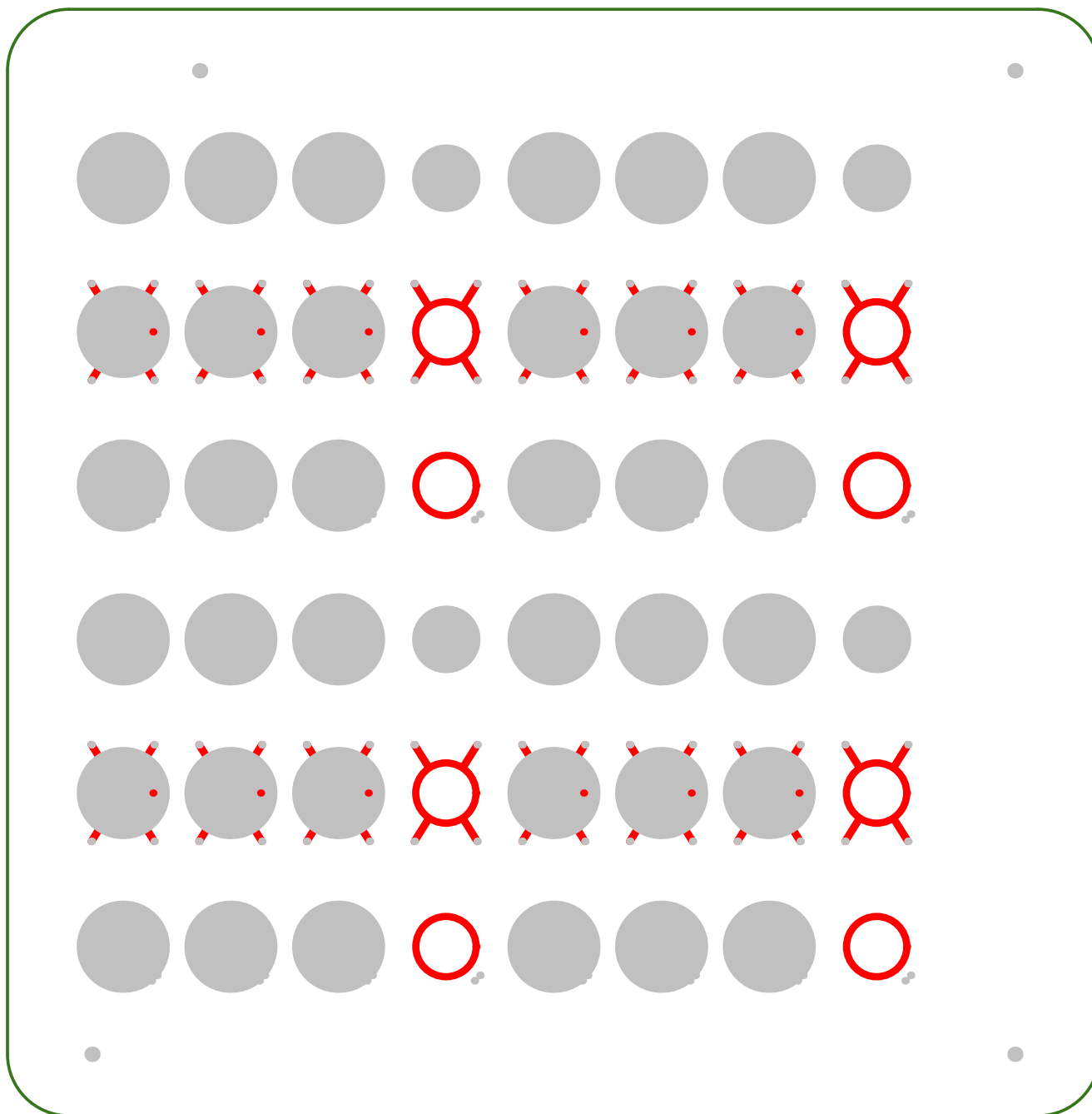
GM3 - Fabrication Notes

GM11 - Board Outline + Cutouts

GM9 - V Score

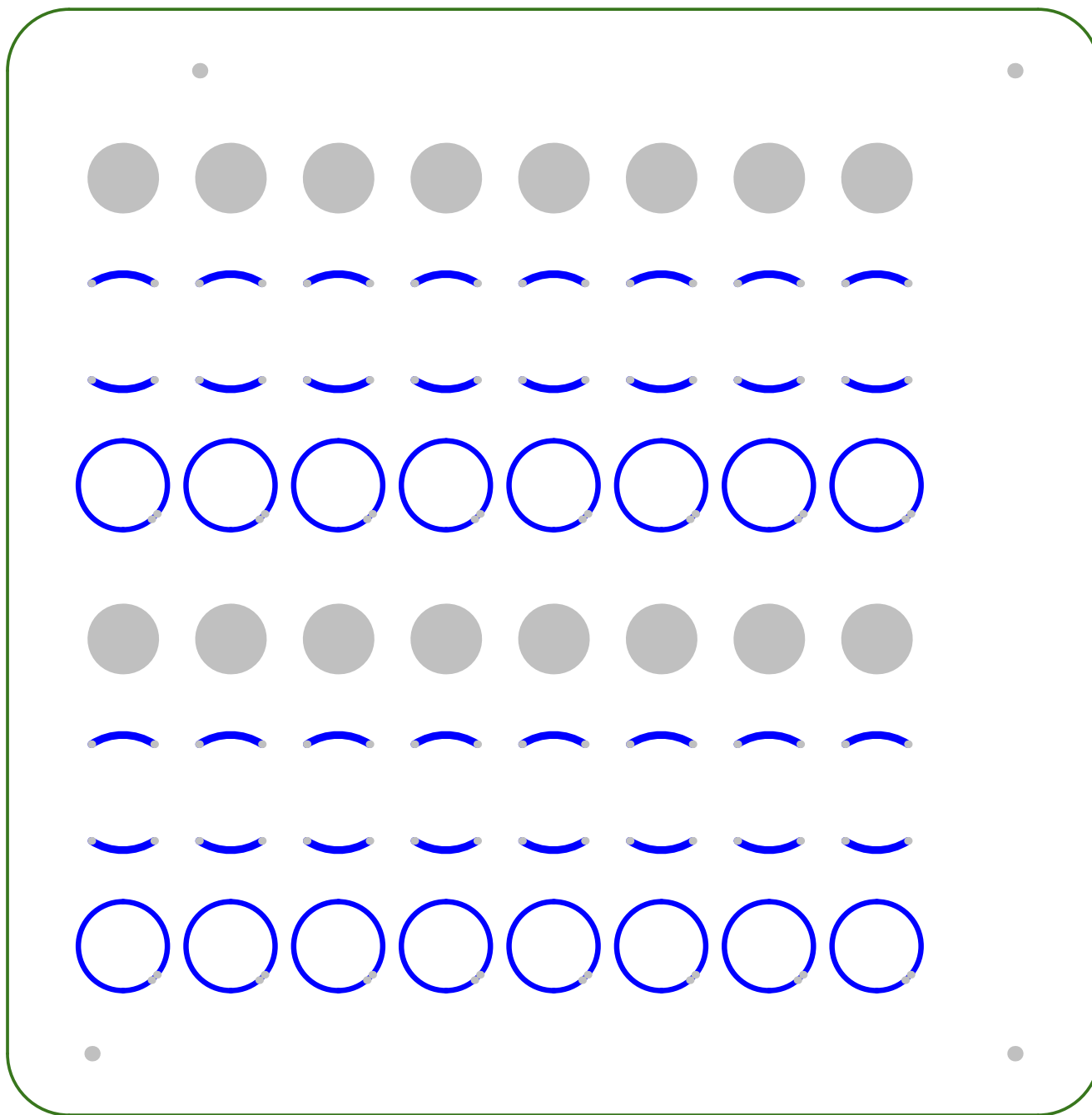
**Notes:** Copper up to cutout  
edge at customer risk

V-score lines on GM9



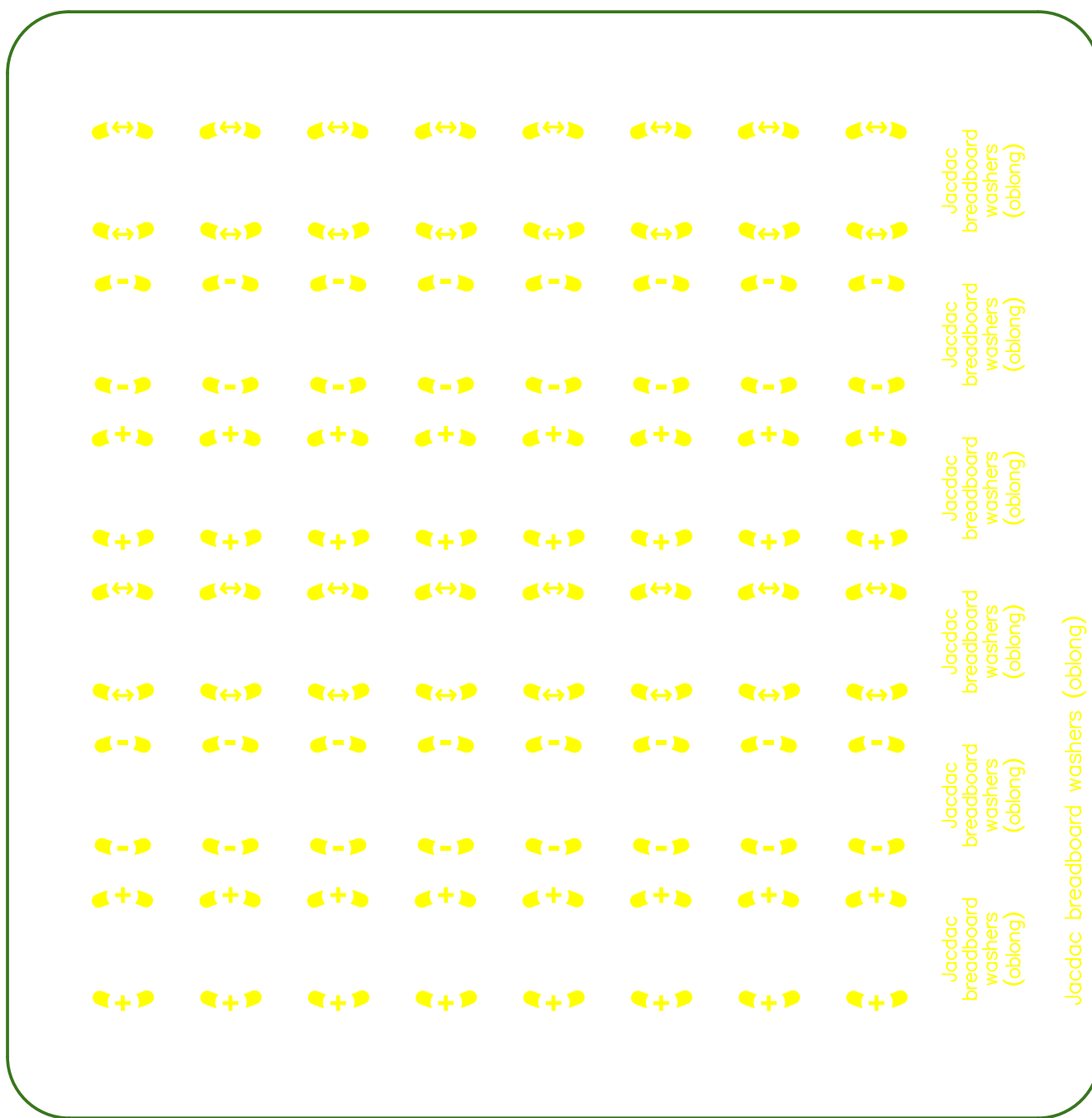
GTL - Top Layer

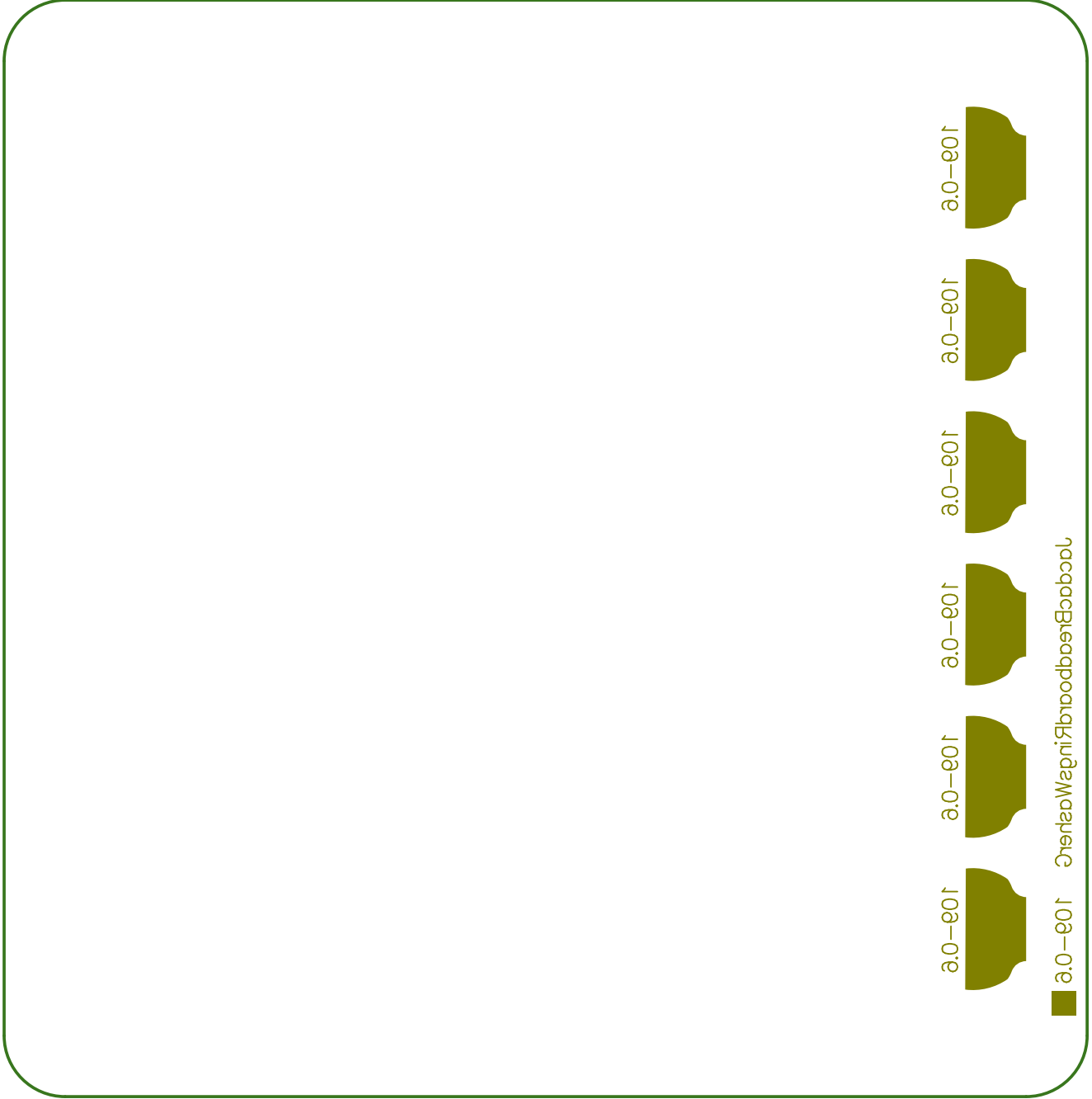
GM6 - Board Outline Only



GBL - Bottom Layer

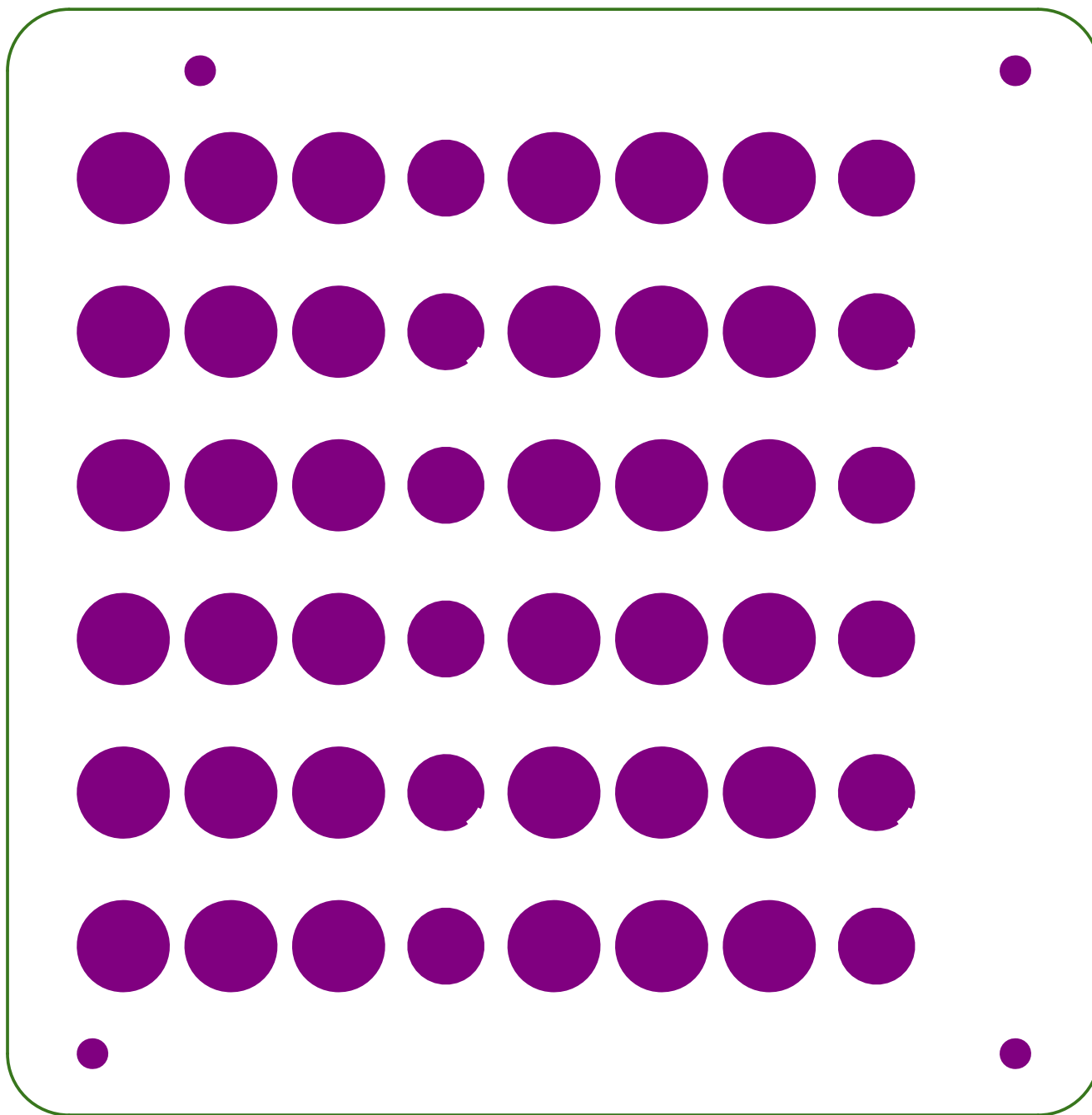
GM6 - Board Outline Only





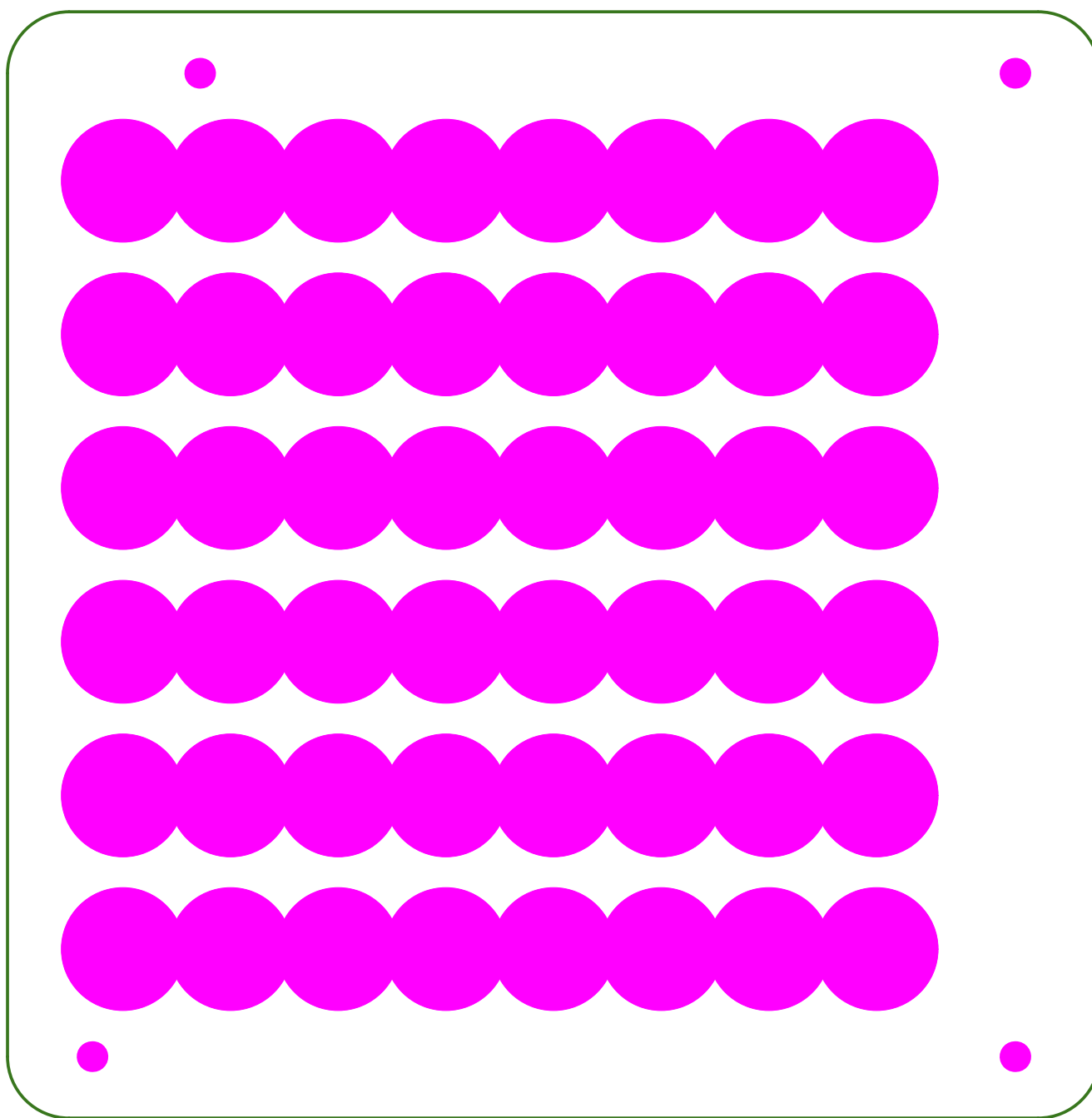
GM6 - Board Outline Only GBO - Bottom Overlay





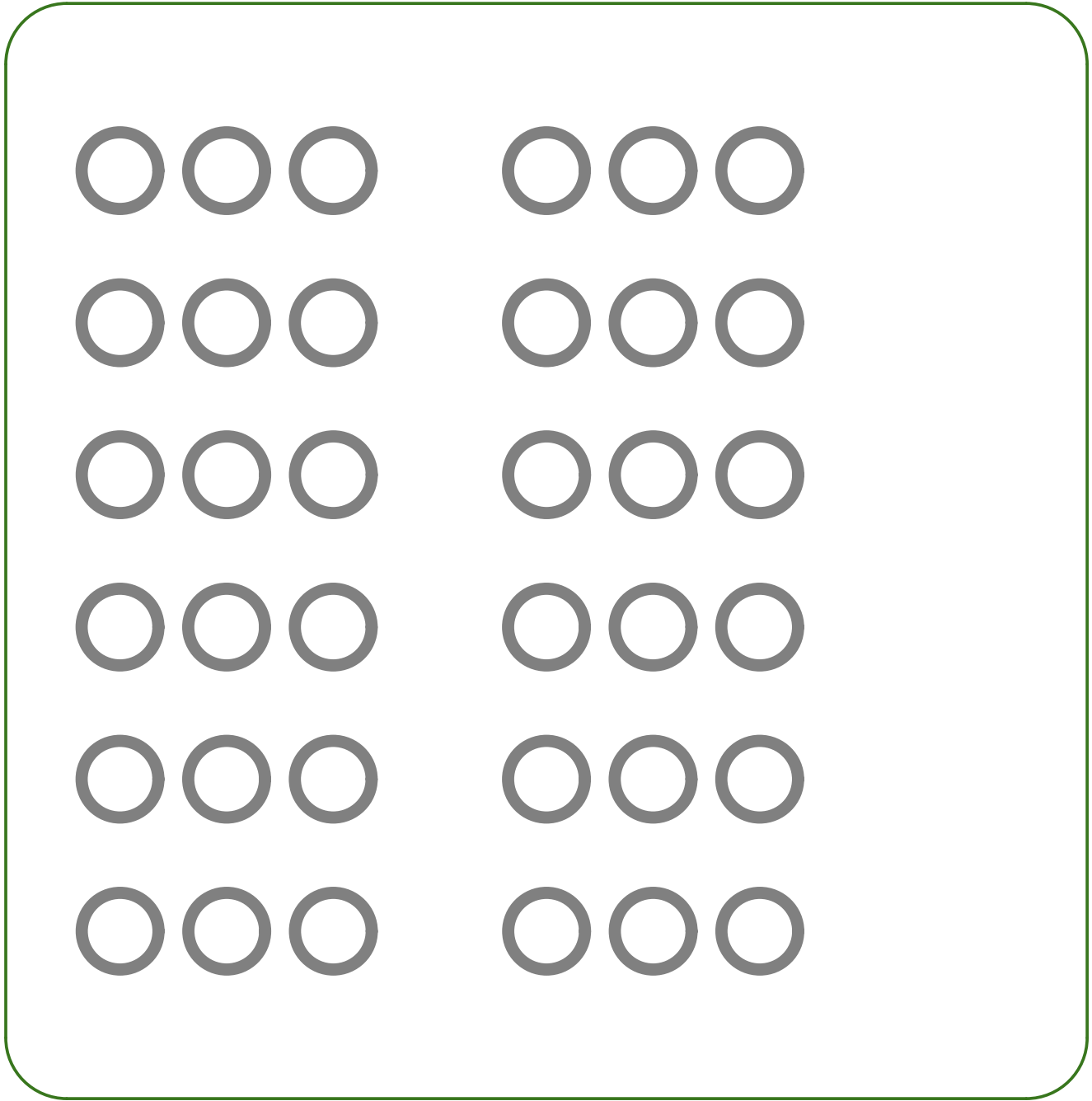
GM6 - Board Outline Only

GTS - Top Solder (resist)



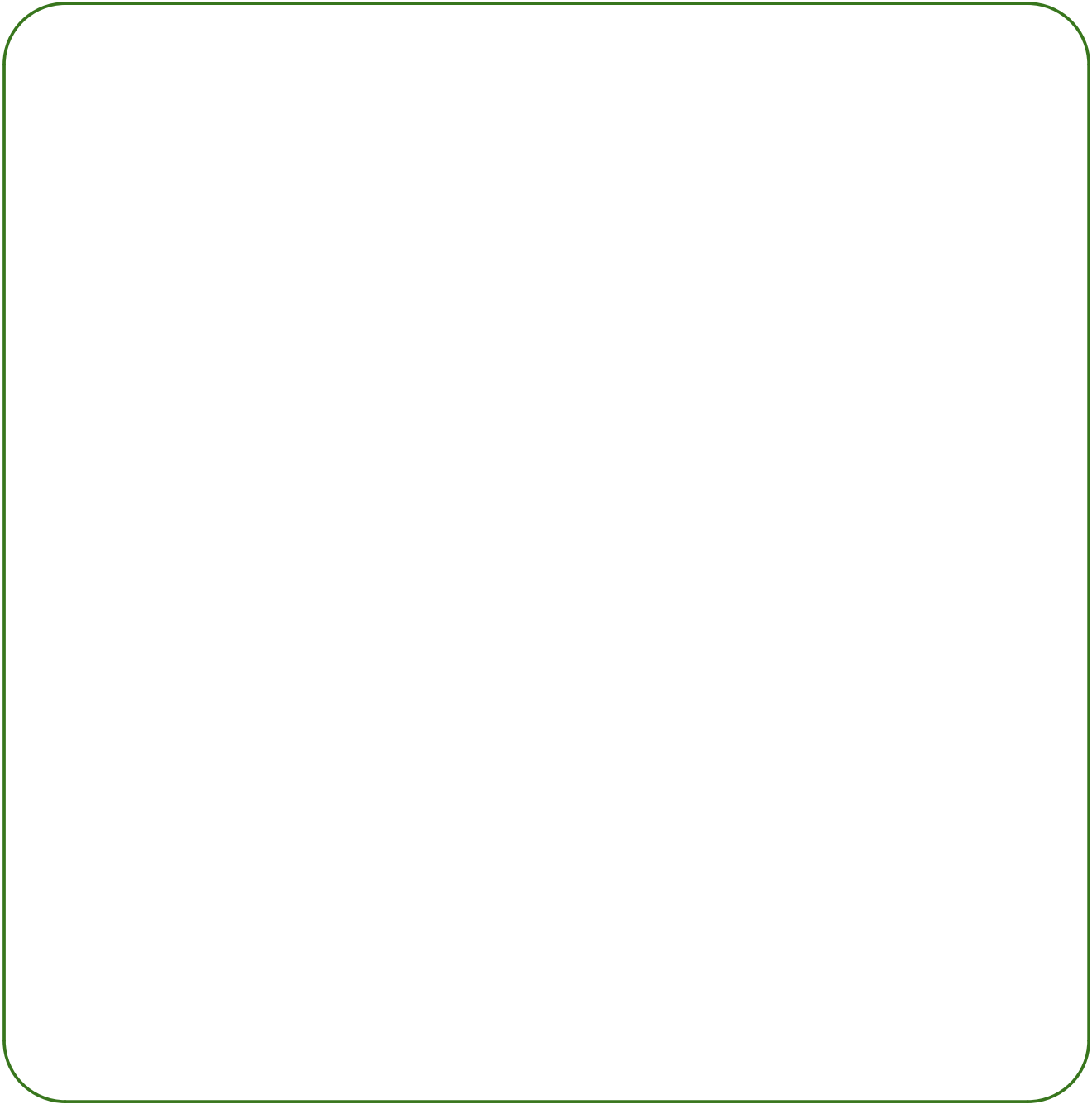
GM6 - Board Outline Only

GBS - Bottom Solder (resist)



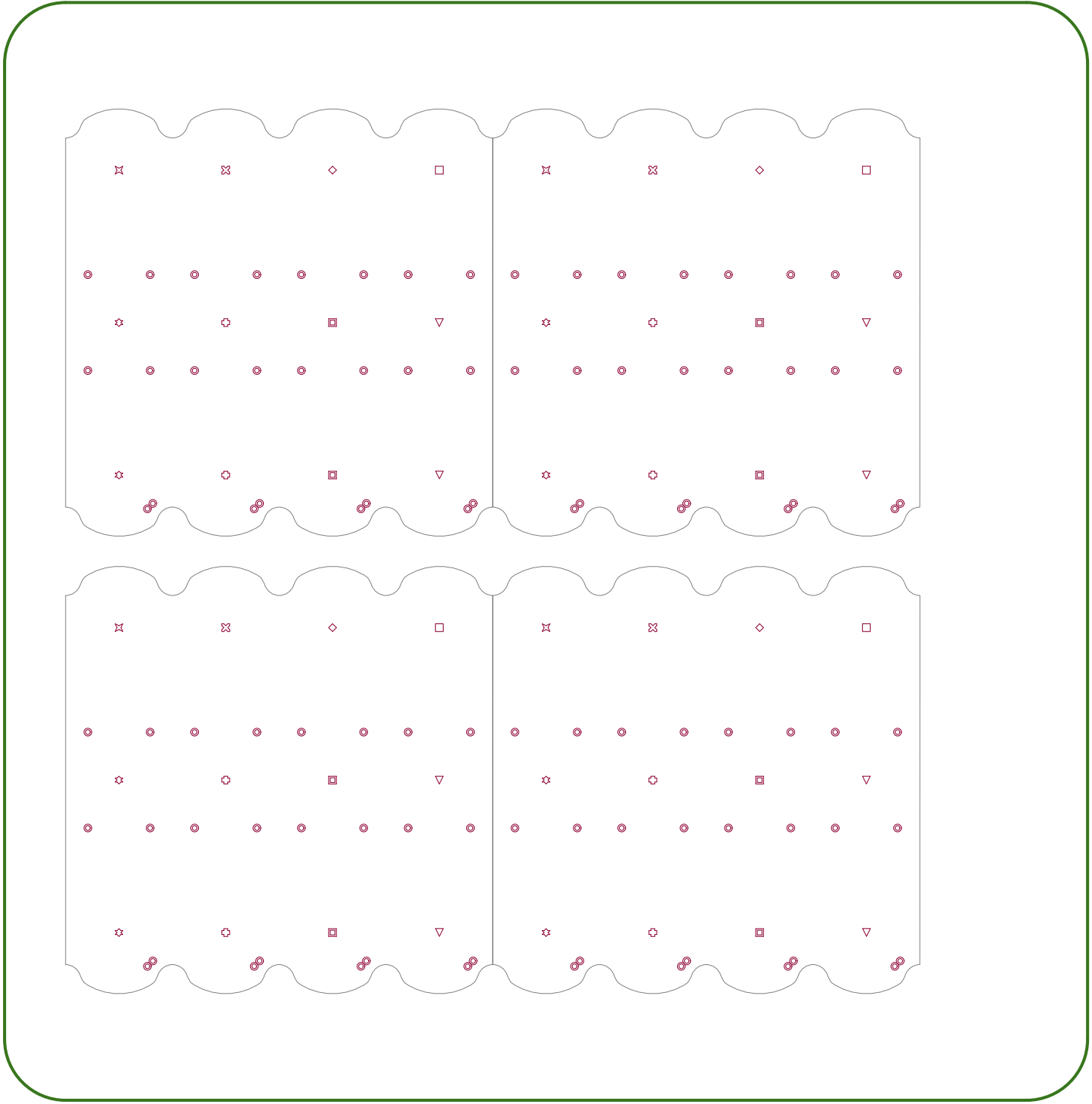
GTP - Top Paste

GM6 - Board Outline Only



GBP - Bottom Paste

GM6 - Board Outline Only



GM6 - Board Outline Only