

A

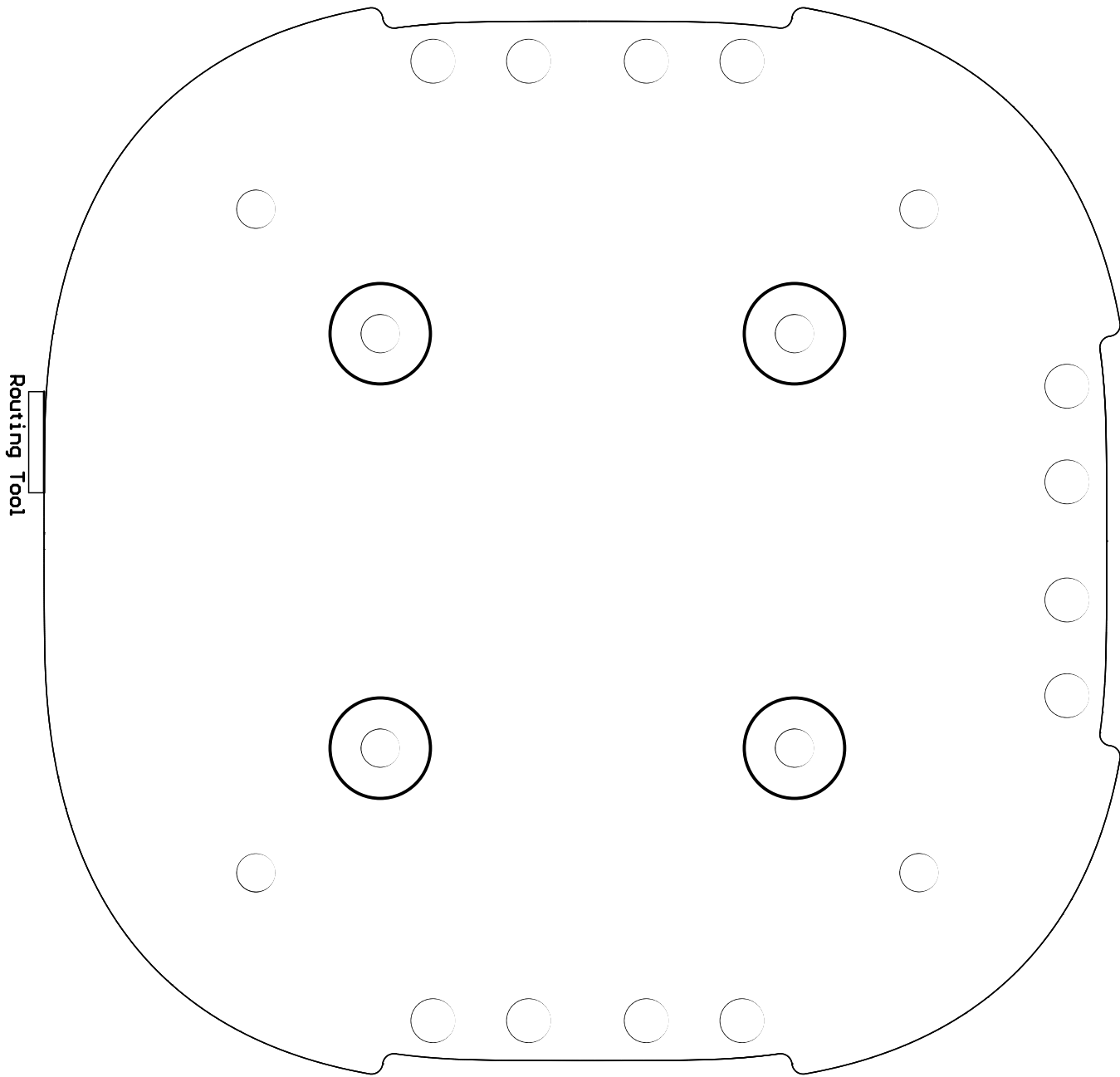
B

C


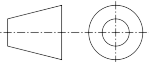
D

E

Mechanical 1 (Scale 2:1)


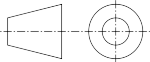


Routing Tool

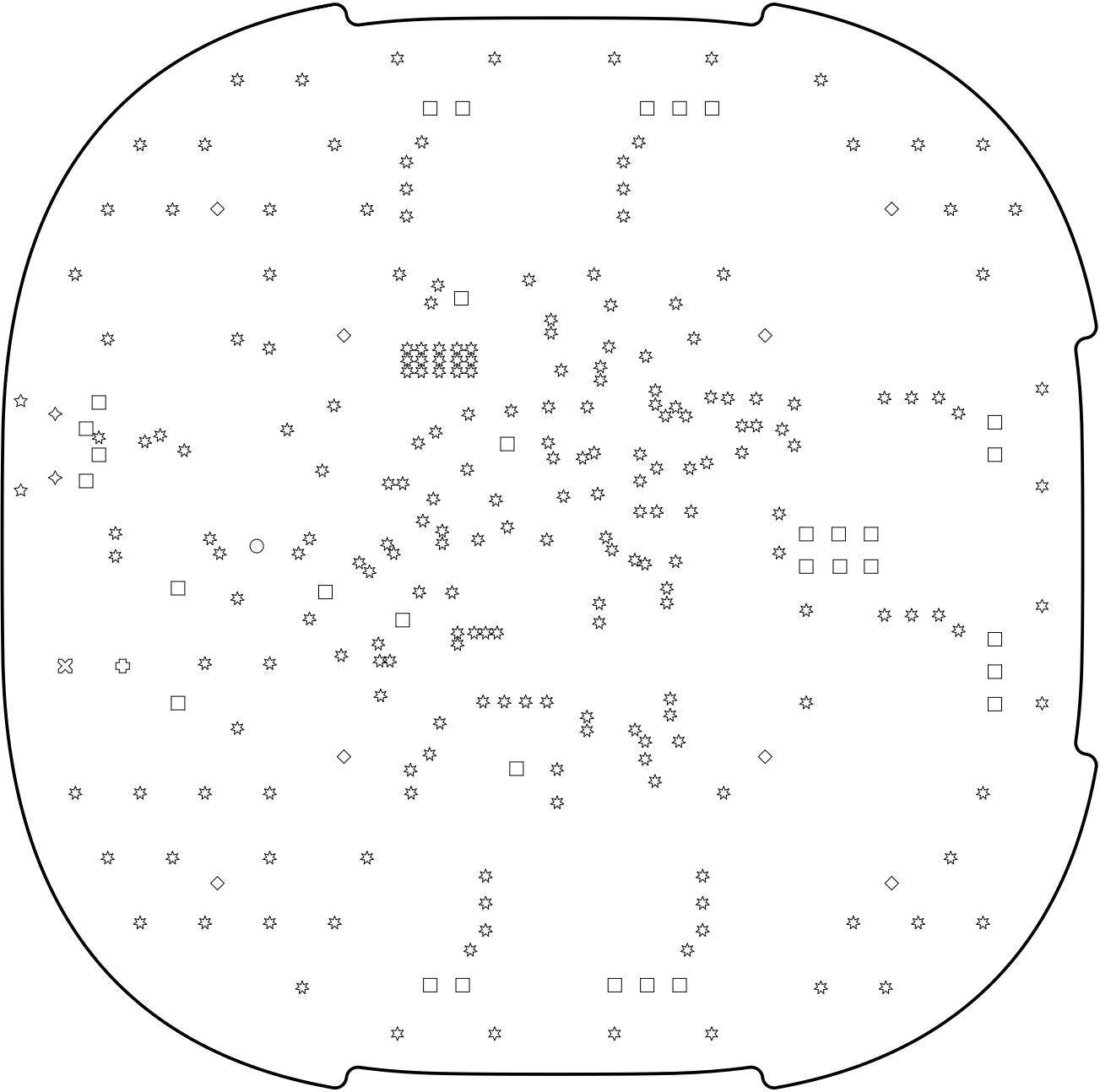
SURFACE FINISH: Immersion Tin		SOLDERMASK COLOR: Blue		SILKSCREEN COLOR: White	
	TITLE	ZUM_Junior	SCALE	2:1	
			REVISION	=1.G.3	
			UNIT	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	
			PROJECTION		
			A3	SHEET 1 OF 3	

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.017mm	Solder Resist	Solder Mask	GTS
Copper	Top Layer	0.018mm		Signal	GTL
		1.514mm	FR-4	Dielectric	
Copper	Bottom Layer	0.018mm		Signal	GBL
Surface Material	Bottom Solder	0.017mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.584mm					


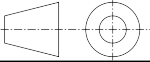
SURFACE FINISH: Immersion Tin		SOLDERMASK COLOR: Blue		SILKSCREEN COLOR: White	
	TITLE	ZUM_Junior	SCALE	2:1	
			REVISION	=1.G.3	
			UNIT	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	
			PROJECTION		
			A3	SHEET 2 OF 3	

Drill Drawing View (Scale 2:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
□	32	0.30mm	Plated	None
☆	208	0.30mm	Plated	+0.10mm/-0.05mm
☆	2	0.50mm	Plated	+/-0.05mm
◇	2	0.55mm	Plated	+/-0.05mm
⊗	1	1.60mm	Non-Plated	+0.10mm
⊕	1	1.80mm	Non-Plated	+0.10mm
○	1	2.20mm	Non-Plated	+/-0.10mm
◇	8	3.00mm	Non-Plated	+/-0.05mm
☆	12	3.45mm	Non-Plated	None
267 Total				

SURFACE FINISH: Immersion Tin		SOLDERMASK COLOR: Blue		SILKSCREEN COLOR: White	
<div></div> <div>TITLE</div>		ZUM_Junior		SCALE	2:1
				REVISION	=1.G.3
				UNIT	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS
				PROJECTION	
A3		SHEET 3 OF 3			