

Roadmap Double-Sided & Multi-Layered

Products		2019		2020		2021	
		Mass	Sample	Mass	Sample	Mass	Sample
Backplane	Layers	2-68L	Up to 120L	2-68L	Up to 120L	2-68L	Up to 120L
	Finish Size	1250mmX570mm	1320mmX570mm	1250mmX570mm	1320mmX570mm	1250mmX570mm	1320mmX570mm
	Board Thickness	10mm	14mm	10mm	14mm	10mm	14mm
	Aspect Ratio(0.31mmFinishHole)	25:1	32:1	25:1	35:1	30:1	35:1
	Aspect Ratio(0.36Finish Hole)	27:1	33:1	27:1	33:1	27:1	33:1
Line-card	Layers	32	36	36	36	36	36
	Width/Space(Outer Layer)	3mil/3mil	2.5mil/2.5mil	3mil/3mil	2.5mil/2.5mil	3mil/3mil	2.5mil/2.5mil
	Width/Space(Inner Layer)	2.2mil/2.2mil	2mil/2mil	2.2mil/2.2mil	2mil/2mil	2.2mil/2.2mil	2mil/2mil
	Aspect Ratio(0.15mmFinish Hole)	20:1	25:1	22:1	25:1	22:1	25:1
	Aspect Ratio(0.20mmFinish Hole)	21:1	27:1	24:1	27:1	25:1	27:1
	Impedance Tolerance	±7%	±5%	±5%	±5%	±5%	±5%