

Best. Nr. 442 415

Prototyping Matrix Board, 150 x 100 x 1.0 mm, 2.54 x 2.54 mm pitch



Base Material	Epoxy resin
FR material grade	FR4
Number of sides	Single sided
Dimension	150 x 100mm ± 1mm
Board thickness	1.0mm ± 0.1
Number of hole	2128 (56 x 38)
Hole diameter	ø1mm ± 0.1
Hole pitch	2.54 x 2.54 mm
Surface technique	Subtractive
Surface finishing	OSP
Copper thickness	35µm (1oz)
Heat resistance	130°C max.
Solderability	260°C at 3sec.
Flammability	94V-0
Surface Resistivity	1.0 x 10 ⁶ MΩ
Volume Resistivity	1.0 x 10 ⁸ MΩ / cm