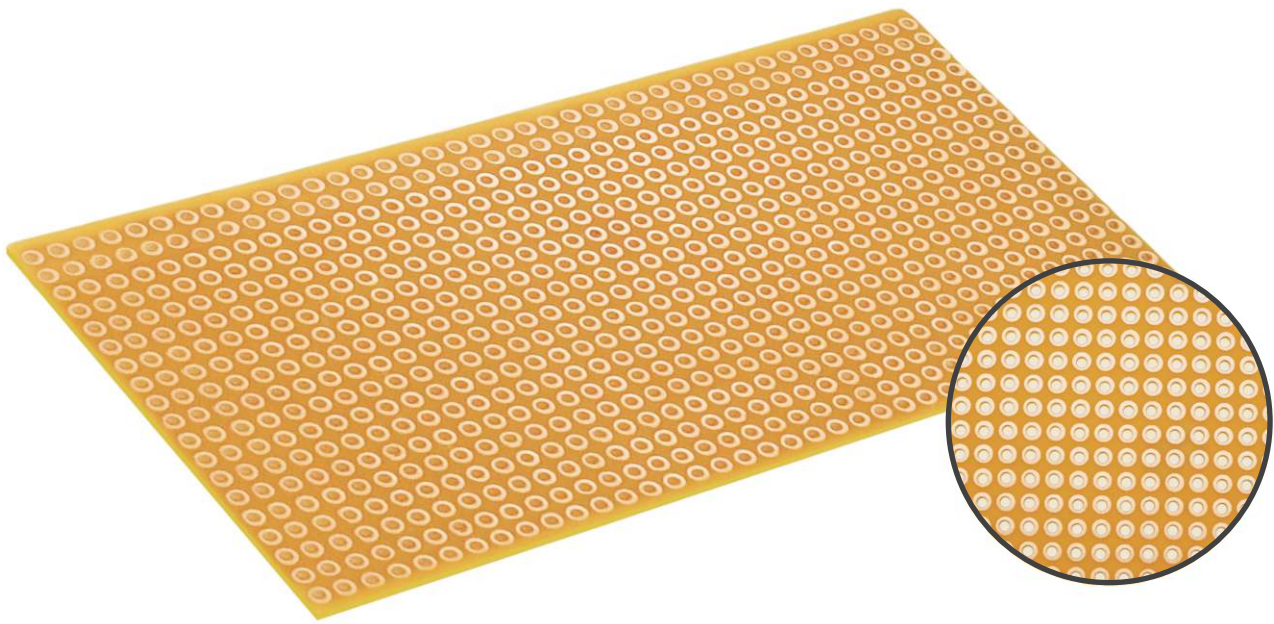


Best. Nr. 440 458

## Prototyping Matrix Board, 50 x 100 x 1.6 mm, 2.54 x 2.54 mm pitch



Base Material	Phenolic resin paper
FR material grade	FR1
Number of sides	Single sided
Dimension	50 x 100mm ± 1mm
Board thickness	1.6mm ± 0.1
Number of hole	741 (39 x 19)
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 <sup>6</sup> Ω
Volume Resistivity	1.0 x 10 <sup>8</sup> Ω / cm