

MICRO POROUS CERAMIC HEATSINK /MPC SERIES

Feature:

Non-electrically conductive, no antennae effect.

Low Profile, light weight.

Large surface area compared to aluminium heat sink.

With and without thermally conductive silicone adhesive tape.

The structure of the micro porous ceramic heatsink provides a very large surface area compared to conventional copper and aluminium heat sinks. Even though the thermal resistance of the ceramic is much higher than aluminium, because of the micro porous structure, it provides excellent heat dissipation and heat convection. It also provides low thermal capacity In unit volume compared to copper and aluminium heat sinks. The micro porous ceramic heatsink dissipates heat faster than metal heat sinks, without storing heat within itself.



Part Number	Length (mm)	Width (mm)	Height (mm)	Shape
MPC101020T	10	10	2.0	Flat
MPC101030T	10	10	3.0	Flat
MPC151525T	15	15	2.5	Flat
MPC202025T	20	20	2.5	Flat
MPC222225T	22	22	2.5	Flat
MPC252525T	25	25	2.5	Flat
MPC303025T	30	30	2.5	Flat
MPC303050WT	30	30	5.0	Wave
MPC404025T	40	40	2.5	Flat
MPC404050WT	40	40	5.0	Wave

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