

Accessories

For Maxi, Mini, Micro and V•I Chip Products

Mounting

SurfMate™ Surface Mount Sockets

Packaged in five pair sets.

Description	Pin Style	Part Number
Maxi	S	16017
Mini	S	16021
Micro	S	16025



InMate – Through hole Sockets

All sockets are supplied on InMate headers to assure proper alignment during installation. InMate through hole sockets are available for board thicknesses between 0.063" and 0.125". Min / Max 0.055" / 0.071". InMates are packaged in five pair sets. See vicorpower.com for larger quantities.

Board Thickness	Mounting Style	Pin Style	Module Style	Part Number
0.063" (1,60 mm)	Inboard	S	Maxi	18362
0.063" (1,60 mm)	Inboard	S	Mini	18366
0.063" (1,60 mm)	Inboard	S	Micro	18370
0.063" (1,60 mm)	Onboard	N	Maxi	18364
0.063" (1,60 mm)	Onboard	N	Mini	18368
0.063" (1,60 mm)	Onboard	N	Micro	18372
0.094" (2,38 mm)	Onboard	N	Maxi	18365
0.094" (2,38 mm)	Onboard	N	Mini	18369
0.094" (2,38 mm)	Onboard	N	Micro	18373
0.125" (3,17 mm)	Onboard	N	Maxi	21510
0.125" (3,17 mm)	Onboard	N	Mini	21511
0.125" (3,17 mm)	Onboard	N	Micro	21512



Magnetics

PR Bus Isolation Transformer

Developed for isolation of PR Bus signal when used with Maxi, Mini, Micro family parallel configurations. Consult Vicor for applications instruction.

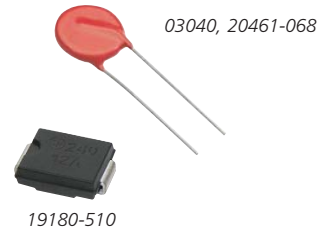
Part Number
29768



MOVs / Transorbs

For M-FIAM Products

Description	Part Number
MOV for M-FIAM3	03040
MOV for M-FIAM5B	20461-068
Transorb for M-FIAM7	19180-510
Transorb for M-FIAM9	19180-510

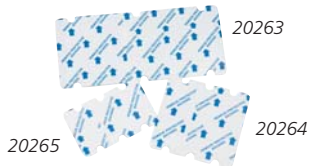


Thermal Management

ThermMate™ Thermal Pads

For use with Vicor modules, ThermMate thermal pads are a "dry" alternative to thermal compound and are pre-cut to the outline dimensions of the module baseplate.

Thermal Pad	Thickness	Part Number
Maxi	0.007" (0,177 mm)	20263 (10 pc. pkg.)
Mini	0.007" (0,177 mm)	20264 (10 pc. pkg.)
Micro	0.007" (0,177 mm)	20265 (10 pc. pkg.)



Heat Sinks

Fin Style	Baseplate Style	Fin Height	Module Style	Part Number
Longitudinal	Through Hole	0.4" (10,16 mm)	Maxi	30718
Longitudinal	Through Hole	0.9" (22,8 mm)	Maxi	30181
Longitudinal	Through Hole	0.4" (10,16 mm)	Mini	30195
Longitudinal	Through Hole	0.9" (22,8 mm)	Mini	30182
Longitudinal	Through Hole	0.4" (10,16 mm)	Micro	30719
Longitudinal	Through Hole	0.9" (22,8 mm)	Micro	30183
Transverse	Through Hole	0.4" (10,16 mm)	Maxi	30720
Transverse	Through Hole	0.9" (22,8 mm)	Maxi	30723
Transverse	Through Hole	0.4" (10,16 mm)	Mini	30721
Transverse	Through Hole	0.9" (22,8 mm)	Mini	30724
Transverse	Through Hole	0.4" (10,16 mm)	Micro	30722
Transverse	Through Hole	0.9" (22,8 mm)	Micro	30725

V•I Chip Heat Sinks

Fin Style	Baseplate Style	Fin Height	Module Style	Part Number
Longitudinal	Through Hole	0.43" (10,92 mm)	V•I Chip	32440
Longitudinal	Through Hole	0.25" (6,35 mm)	V•I Chip	32441
Transverse	Through Hole	0.43" (10,92 mm)	V•I Chip	32438
Transverse	Through Hole	0.25" (6,35 mm)	V•I Chip	32439

V•I Chip Push Pins

Size	Part Number
0.051" – 0.069" PCB (1,29 – 1,75 mm)	32434
0.070" – 0.104" PCB (1,17 – 2,64 mm)	32435
0.105" – 0.132" PCB (2,66 – 3,35 mm)	32436
0.133" – 0.156" PCB (3,37 – 3,96 mm)	32437

