

WTC5R1A1-0.75X0.50/ WTI15R1F0-1.00X0.75

THERMAL INSULATORS

OMNIPAD SERIES

RECTANGULAR WITH (1) HOLE

Wakefield Thermal Omnipad Series of thermally conductive, electrical insulators are highly efficient and designed for semiconductor to heat sink interfaces. Their properties eliminate messy concerns associated with thermal greases. This is the best product wherever electrical contact and thermal transfer are needed.

Shelf Life: 3 Years

Part #	Application(s)	Thickness (in)	Body Material	Backing Material	Thermal Conductivity (W/mK)	Dimensions (in)			
						A	B	C	D
WTC5R1A1-0.75X0.50	TO-220	0.005	GRAPHITE	ALUMINUM	1.00	0.75	0.50	0.19	0.13
WTC5R1F0-0.69X0.56	TO-220	0.005	GRAPHITE	FIBERGLASS	2.00	0.69	0.56	0.22	0.13
WTC5R1F0-0.75X0.50	TO-220	0.005	GRAPHITE	FIBERGLASS	2.00	0.75	0.50	0.19	0.15
WTC5R1F0-0.86X0.74	TO-218, TO-220, TO-247	0.005	GRAPHITE	FIBERGLASS	2.00	0.86	0.74	0.20	0.16
WTC5R1F0-1.00X0.75	TO-218, TO-220, TO-247	0.005	GRAPHITE	FIBERGLASS	2.00	1.00	0.75	0.30	0.14
WTC6R1A0-0.75X0.50	TO-220	0.006	SILICONE	ALUMINUM	2.50	0.75	0.50	0.19	0.15
WTI7R1F0-0.69X0.56	TO-220	0.007	SILICONE	FIBERGLASS	0.80	0.69	0.56	0.22	0.13
WTI7R1F0-0.75X0.50	TO-220	0.007	SILICONE	FIBERGLASS	0.80	0.75	0.50	0.19	0.13
WTI7R1F0-0.86X0.74	TO-218, TO-220, TO-247	0.007	SILICONE	FIBERGLASS	0.80	0.86	0.74	0.20	0.16
WTI7R1F0-1.00X0.75	TO-218, TO-220, TO-247	0.007	SILICONE	FIBERGLASS	0.80	1.00	0.75	0.30	0.14
WTI7R1F1-0.75X0.50	TO-220	0.007	SILICONE	FIBERGLASS	0.80	0.75	0.50	0.19	0.13
WTI7R1F1-1.00X0.75	TO-220	0.007	SILICONE	FIBERGLASS	0.80	1.00	0.75	0.30	0.14
WTI9R1F0-0.69X0.56	TO-220	0.009	SILICONE	FIBERGLASS	0.80	0.69	0.56	0.22	0.13
WTI9R1F0-0.75X0.50	TO-220	0.009	SILICONE	FIBERGLASS	0.80	0.75	0.50	0.19	0.13

