

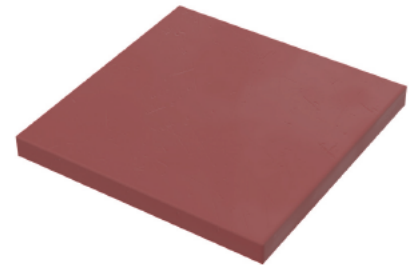
THER SK50-5-60

Patron
Passive Elektronik

Thermal Gap Filler Pad

HOW TO ORDER

Patron THER SK50-5-60 XXX-YYY-ZZmm
XXX = width in mm
YYY = depth in mm
ZZ = thickness in mm



TYPICAL PROPERTIES

ATTRIBUTE	UNITS	SK50	TEST METHOD
Color	/	Dark red	Visual
Thermal impedance @1mm/20Psi	$^{\circ}\text{Cin}^2/\text{W}$	0.21	ASTM D5470
Specific Gravity	g/cm^3	3.0	ASTM D792
Volume Resistivity	ΩCM	1.0×10^{14}	ASTM D257
Thermal Conductivity	W/mk	5.0	ASTM D5470
Breakdown Voltage	KV/mm	≥ 10	ASTM D149
Dielectric constant	@1MHz	5.0	ASTM D150
Thickness	mm	0.5~5	ASTM D374
Hardness	Shore 00	60 $\pm$ 10	ASTM D2240
Flammability class	/	UL94-VO	UL94
Application temperature	$^{\circ}\text{C}$	-50 to +200	***
Tape choose	/	✓	***
Self-adhesive	/	Double side slightly sticky	***
Fiber strengthen	/	✓	***