

T62

Graphite Sheets



Features

Ultra high thermal conductivity
Easy to assemble

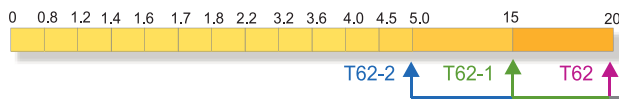
Applications

Electronic components: IC / CPU / MOS
LED / M/B / P/S / Heat Sink / LCD-TV / Notebook PC / PC / Telecom Device /
Wireless Hub etc....
DDR II Module / DVD Applications / Hand-Set applications etc...

Properties

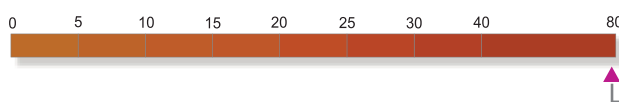
- REACH Compliant
- RoHS Compliant

Thermal Conductivity: (W/mK - Z Axis)

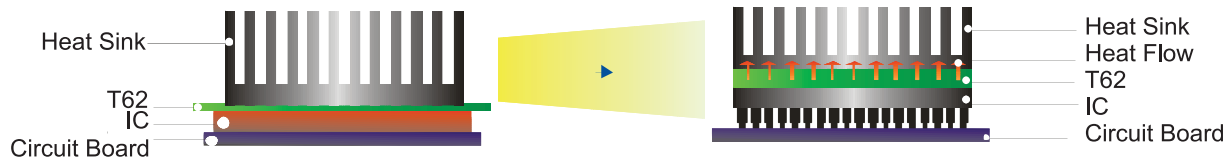


T62-2 Thermal Conductivity: 5.0 W/mK
T62-1 Thermal Conductivity: 15.0 W/mK
T62 Thermal Conductivity: 20.0 W/mK

Hardness: 80 (Shore A)
(Shore A)



T62-2 Hardness 80 (Shore A)
T62-1 Hardness 80 (Shore A)
T62 Hardness 80 (Shore A)



Property	T62	T62-1	T62-2	Unit
Type	Graphite	Graphite + adhesive	PET+Graphite+adhesive	-
Colour	Black	Black	Black	
Thickness	0.13	0.16	0.2	mm
	0.005	0.0063	0.0079	inch
Thermal Conductivity	X-Y, 400	X-Y, 400	X-Y, 400	W/mK
	Z, 20	Z, 15	Z, 5	W/mK
Flammability Rating	V-0	V-0	V-0	UL 94
Specific Gravity	1.5 - 1.8			g/cm ³
Graphite Contained	>98%	>98%	>98%	%
Hardness	80	80	80	Shore A

Available with an adhesive backing

