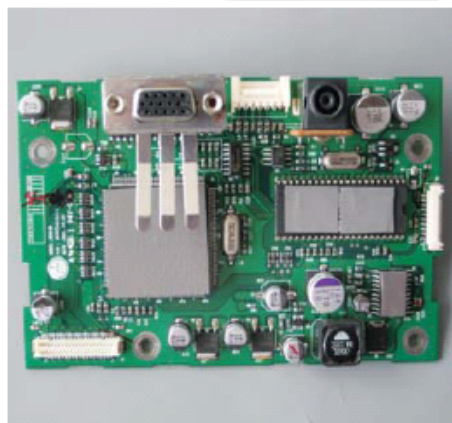


# TYPICAL PROPERTIES OF TSP-7070

Properties	Value	Test Method
Thickness (mm)	0.5 ~ 15	ASTM D 374
Color	Gray	Visual
Hardness (Shore 00)	60 ~ 80	ASTM D 2240
Specific Gravity (g/cm <sup>3</sup> )	2.9	ASTM D 792
Continue Use (°C)	-60 ~ 150	-
Dielectric Breakdown (kV)	6	ASTM D 149
Volume Resistivity ( $\rho_{cm}$ )	$1 \times 10^{11}$	ASTM D 257
Thermal Conductivity (W/mK)	7.0	ASTM 5470
Thermal Resistance (m <sup>2</sup> k/W)	$3.0 \times 10^{-4}$	ASTM D 150
Flame Retardant level	V-0	UL 94



## | Thermal Resistance |

