



Features

Low thermal resistance
Natural tack

Applications

Schottky, SCR, Darlington Module

Properties

- ◆ REACH Compliant
- ◆ RoHS Compliant

Property	PC99	Unit	Tolerance	Test Method
Colour	Yellow	-	-	Visual
Thickness	0.06	mm	-	ASTM D374
Phase Change Softening Point	52	°C	-	-
Specific Gravity	2.35	g/cm ³	±0.2	ASTM D792
Working Temperature	-40 to 200	°C	-	-
Surface Resistance	>10 ¹²	Ohm-cm	-	ASTM D257
Elongation	5	%	±13	ASTM D412
Tensile Strength	0.1	Kgf/cm ²	-	ASTM D412
Standard Shape	-	Sheets 320-320mm	-	-
Thermal Resistance 30psi	0.1	°c-cm ² /w	-	-

Dimensions / mm							Ordering part number
A	B	C	D	E	F	G	
62	25.9	52.00	13	4.4			DC0039/01 - XXX - T
90	39.1	76.00	19.5	5.5			DC0039/02 - XXX - T
92.50	20.3	80	10.2	6.8			DC0039/03 - XXX - T
94	34	80	17	6.8			DC0039/04 - XXX - T
108	34	93	17	6.8			DC0039/05 - XXX - T
122	38.1	110	19	5.5			DC0039/06 - XXX - T