ThermalPC0600 *ý?îEù"Ù6Q4š

LDS A3 2025.11



Thermal PC0600

Features Az/(

- Easy to Handle ³Ì [J•"T
- Low Thermal Resistance M?ìe:
- Natural Tackiness Pé@5K—/&
- Excellent Reliability ¡×"îf_/&

Applications ¨#Â-•D)

- Service Station 6 ! %g
- Communication Equipment _ Z®Z½(
- LED Lighting LED@f5
- Smart Terminal 5yOüMÇIî

Property Az/(	Typical Value y&Œ =	Unit "V N	Test Method <LZÖ4º;Ö
Color g•Qs	Gray?oQq	—	Visual EíXÅ
Thermal Conductivity *ý?îKü4q	6.0	W/m·K	ASTM D5470
Thermal Resistance ?îe<	0.085 @ 40Psi	℃.cm²/W	ASTM D5470
Bond-line Thickness DMfcMÔ# "›-§ (BLT)	30	… u	—
Thickness "›-§	0.20 – 0.50	mm	ASTM D374
Phase Change Temperature Eù"Ù" =*-§	62	℃	ASTM D3418
Density *Ç-§	2.6	g/cm³	ASTM D792
Temperature Range O =*R %õ	-40 - 150	℃	—
Flame Rating e<@ÄJJM	V-0	—	UL 94
RoHS Compliance # XÅ /(	YES	—	—
Shelf Life Þ*Y6	6	month	25±5℃, 50% RH

All technical information stated in this technical data have been confirmed that all the technical parameters are reliable after hard testing and evaluation of the products. Before you use our products, please carefully evaluate and decide whether the product meets your requirement and to take all the risks and responsibilities to use.

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