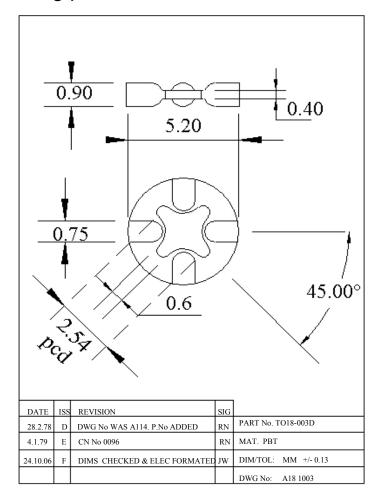
WINSLOW ADAPTICS

Data Sheet – Transistor Mounting Pad TO18-003D

Reversible mounting pad for 4 lead TO18 transistor to 2.54mm PCD



Moulding Specification

Material: Glass-reinforced Polyester (PBT)

Insulation Resistance: 1010 Ohms (contact to contact) at 500VDC

Arc Resistance: 145 seconds at 23 degrees C
Electrical Strength: 121KV/cm at 23 degrees C

Dielectric Constant: 3.9 (48 hrs 90%RH) at 100Hz 23 degrees C

4.5 at 100Hz 121 degrees C

3.7 (48 hrs 90%RH) at 1MHz 23 degrees C

4.3 at 1MHz 121 degrees C

Dissipation Factor: 0.0077 (48 hrs 30%RH) at 100Hz 23 degrees C

0.0300 at 100Hz 121 degrees C

0.0150 (48 hrs 30%RH) at 1MHz 23 degrees C

0.0200 at 1MHz 121 degrees C

Volume Resistivity: 3 x 1013ohms-CM (48 hrs 90%RH) at 25 degrees C

1013ohms-CM at 121 degrees C

Operating Temperature: -65 to 150 degrees C

Flammability: UL94V-0

Note: Dimensions are subject to change without prior notice.