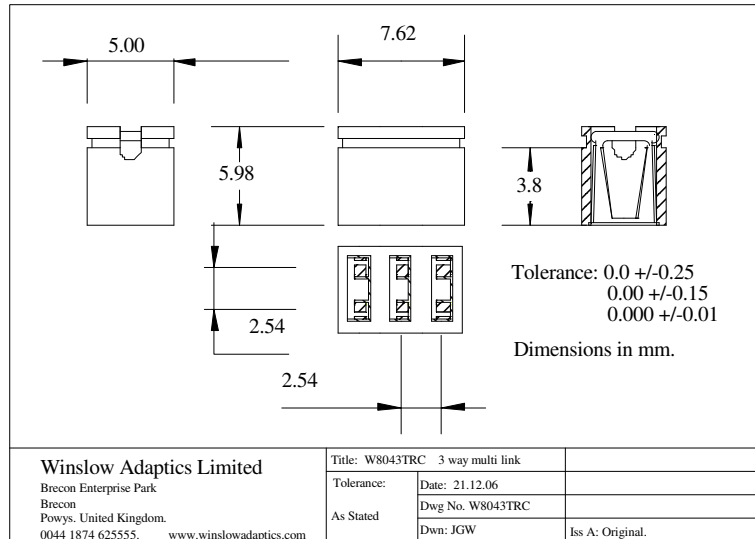


WINSLOW ADAPTICs

Data Sheet – Multi Link W8043TRC



General Specifications. Unless stated all values are typical.

Contact

Resistance: 30M ohms max
Current Rating: 3 amp max.
Dielectric Withstanding Voltage: AC 650 Volts RMS at Sea Level

Material: Phosphor Bronze

Plating: Pure Tin 6.0um over Nickel 2.5um

Moulding

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

www.winslowadaptics.com