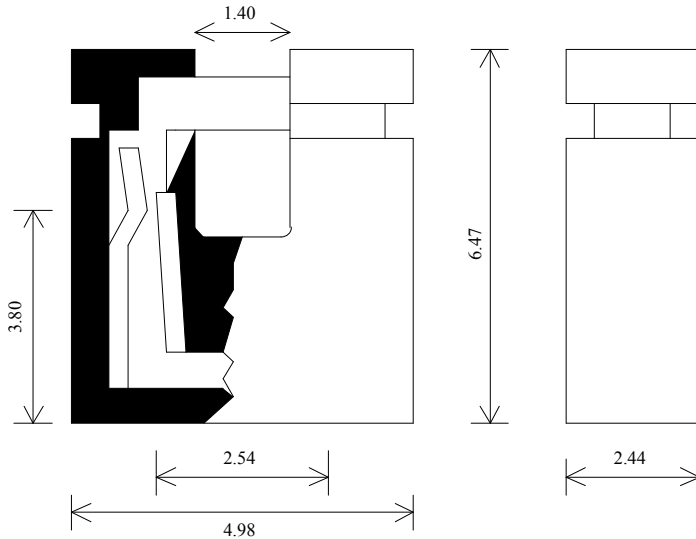


WINSLOW ADAPTICs

Data Sheet – Shorting Link W80X0T50RC



Part Number	Part Number	Colour
W8000(xxx)	W8010(xxx)	BLACK
W8001(xxx)	W8011(xxx)	BLUE
W8002(xxx)	W8012(xxx)	YELLOW
W8003(xxx)	W8013(xxx)	RED
W8004(xxx)	W8014(xxx)	GREEN
W8005(xxx)	W8015(xxx)	WHITE

General Specifications. Unless stated all values are typical.

Contact

Resistance: 20M ohms max
 Current Rating: 1 amp min.
 Dielectric Withstanding Voltage: AC 650 Volts RMS at Sea Level
 Material: Phosphor Bronze
 Plating: 6.0um Pure Tin over 2.5um Nickel
 Insertion Force: 340 grams max
 Withdrawal Force: 50 grams min.

Moulding

Material: 30% Glass Fibre-Reinforced Polyester (Polybutylene Terephthalate - 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