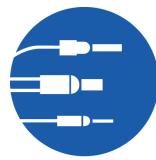


# Datasheet



**Termination  
Technology Ltd**

*Quality and Service*

## HS50BLK

**Term Tech Heatshrink 2:1 Ratio 50.8mmØ  
Expanded, 25.4mmØ Recovered Black (Per  
Metre)**



The Termination Technology range of thin wall Cross linked Polyolefin Heatshrink is designed for commercial use with common uses including insulation, wire bundling, colour coding and mechanical protection. Available in a range of colours and sizes, all cut to metre as required. Specialist Heatshrink end caps, breakout boots, joints and adhesive lined versions also available from stock.



**Termination  
Technology Ltd**

*Quality and Service*

The company with the **RIGHT** connections at the **RIGHT** price.

Company Registration Number: 05062297

**W:** [www.termtech.co.uk](http://www.termtech.co.uk)

**T:** 01179 354 900

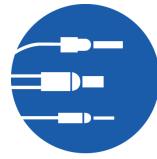
**E:** [sales@termtech.co.uk](mailto:sales@termtech.co.uk)

Termination Technology Ltd, Unit 4C Crofts End Ind Estate, Crofts End Road,  
Bristol BS5 7UW



TECH-MATE

# Datasheet



**Termination  
Technology Ltd**  
*Quality and Service*

## Technical Data

### Colour and Material

|          |                        |
|----------|------------------------|
| Material | Crosslinked Polyolefin |
| Colour   | Black                  |

### Dimensions

|                     |    |
|---------------------|----|
| Led Flat Width (mm) | 80 |
|---------------------|----|

### Durability

|                     |   |
|---------------------|---|
| Chemical Resistance | Resistant to common fluids and solvents |
| Fungus Resistance   | Tested with no growth occurring         |

### Electrical Ratings

|                             |   |
|-----------------------------|---|
| Dielectric Strength (kV/mm) | Min 19.7 Tested to ASTM D-2671            |
| Volume Resistivity (Ohm/cm) | Min 10 <sup>13</sup> Tested to ASTM D-876 |

### Physical Attributes

|                |    |
|----------------|----|
| Adhesive Lined | No |
|----------------|----|

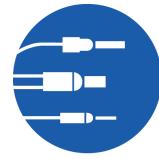
### Product Specification

|                |     |
|----------------|-----|
| CE Compliant   | Yes |
| ROHS Compliant | Yes |

### Temperature and Fire Information

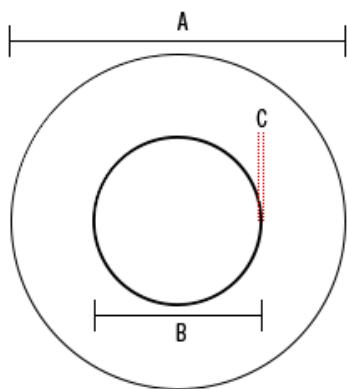
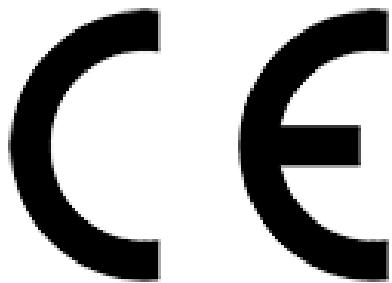
|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Continuous Operating Temperature (°C) | -55 to +135                           |
| Shrink Temperature (°C)               | +90 to Start Shrinking                |
| Fire Rating                           | UL224 VW-1; MIL-I-23053/5 Class 1 & 3 |

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