

Protection for Wire Bundles, Connectors, Terminals



**TECT Tubing**

**Semi-conductive, dual wall, moisture proof heat shrinkable tubing.**



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TECT is a dual wall semi-conductive heat shrinkable tubing designed to allow electrical grounding of coated fuel lines.

A portion of the protective coating on the fuel line is removed exposing the bare metal core. The TECT is recovered down over the exposed metal giving an electrical grounding point whilst resealing the coated fuel line from the environment.

**Benefits**

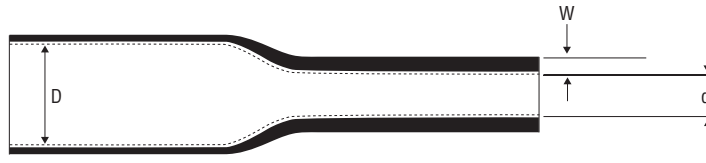
- Semi-conductive
- Environmentally sealed
- Simple to install
- RoHS/ELV compliant

Protection for Wire Bundles, Connectors, Terminals and Splices

**Product Features**

**TECT Tubing**

- Operating temperature from -40°C up to +120°C
- Minimum full recovery temperature: 120°C
- 2:1 shrink ratio (minimum)



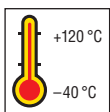
**Product Dimensions**

Inside Diameter		Wall Thickness			Cut Length (nom) mm	Ordering Description
D Diameter (min) mm	d Jacket Diameter (max) mm	W Jacket Wall (min) mm	Jacket and Liner L (min) mm			
13.5	5.0	1.0	1.25	30	TECT-13.5/4.5-0-XX	
16.0	8.0	1.0	1.25	30	TECT-16/8-0-XX	

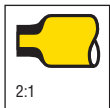
The wall thickness of the tubing will be less than specified if recovery is restricted during shrinkage. Dimension L (Jacket and Liner) value is for reference only.

**Ordering Information**

<b>Standard Colour</b>	Black (0)				
<b>Size Selection</b>	Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.				
<b>Ordering Description</b>	Specify product name, size and colour (for example TECT-13.5/4.5-0)				
<b>Specifications/Approvals</b>	<table border="1"> <thead> <tr> <th>Series</th> <th>TE</th> </tr> </thead> <tbody> <tr> <td>TECT</td> <td>RW-2080</td> </tr> </tbody> </table>	Series	TE	TECT	RW-2080
Series	TE				
TECT	RW-2080				



Operating Temperature Range



Shrinking Ratio (minimum)



Shrink Temperature



Flame Retarded



Fluid Resistant