imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Protection for Wire Bundles, Connectors, Terminals



TECT Tubing

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



TECT Tubing

TECT is a dual wall semiconductive heat shrinkable tubing designed to allow electrical groundling 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 Diamet	er	Wall Thickness			
D Diameter (min) mm	d Jacket Diameter (max) mm	W Jacket Wall (min) mm	Jacket and Liner L (min) mm	Cut Length (nom) mm	Ordering Description
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

Standard Colour	Black (0)			
Size Selection	Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.			
Ordering Description	Specify product name, size and colour (for example TECT-13.5/4.5-0)			
Specifications/Approvals	Series	TE		
	TECT	RW-2080		



Operating **Temperature Range**



Shrinking Ratio

(minimum)



Shrink Temperature



Flame Retarded



Fluid Resistant