



# DM-STSTMEDIUM VOLTAGE TUBING

Semi-conductive heat shrink tube

## Applications

Specially developed chemical formulation provides effective insulation screen on the high voltage cable connectors.

## Features

Semi-Conductive Tubing  
Excellent / Good conductive performance  
Minimum fully shrink temperature: 120°C  
Shrink ratio : 3:1  
Standard color :Black



## Technical data

Test Items	Method of Test	Test Requirements
Tensile strength	ASTM D 2671	10MPa min
Ultimate elongation	ASTM D 2671	200% min
Tensile strength after Aging at 150°C for 168hrs	ASTM D 2671	8MPa min
Ultimate elongation after Aging at 150°C for 168hrs	ASTM D 2671	200% min
Heat shock at 200°C /30min	ASTM D 2671	No cracking, dropping
Density	ASTM D 792	1.1g/cm <sup>3</sup> (nom.)
Volume resistivity	ASTM D 257	10 <sup>12</sup> Ω.cm max
Low temperature flexibility	ASTM D 2671	No cracking
Water absorption	ISO 62	0.15% max



## Dimensions

Size (mm)	As supplied D (Min mm)	After recovery d(Max mm)	After recovery t(Min mm)	Standard Length (mm)
33/8	33	8	2.4	1.0-1.5
40/12	40	12	2.5	
55/16	55	16	2.8	
75/22	75	22	3.0	
95/25	95	25	3.1	