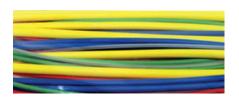
Heat Shrink Tubing Assortment Kit pro-POWER





Description:

Single Wall Flexible Heat Shrink Radiation Cross-Linked Polyolefin Tubing: Upon the Application of heat in Excess of 250°F (121°C), Tubing Shrinks and Conforms to the Geometry to be Covered. Shrinkage: 2:1 Inside Diameters Conform to: MIL-I-23053/5 Length: 6" ± 1/8

Typical Properties:

Physical:

The Oliver H	0.400 001			
Tensile Strength	: 2,400 PSI			
Ultimate Elongation				
Longitudinal Change				
Secant Modulus (2%)	: 1.7 × 10⁴ PSI			
Specific Gravity	: 1.3 g/cm ² (Black)			
	0.93 g/cm ² (Clear)			
Heat Aging	Elongation			
(336 hrs @ 175°C)	175			
Heat Shock				
(4 hrs @ 250°C)	No Dripping, Cracking			
Low Temperature Flexibility:				
(4 hrs @ -55°C)	No Cracking			
Electrical:	ů.			
J.	: 900V/Mil			
Volume Resistivity	: 10¹⁵Ω-cm			
Chemical:				
Corrosive Effect	: Non-Corrosive			
Solvent Resistance				
Tensile Strength	: 1,000 PSI			
Dielectric Strength	: 400 V/Mil			
Water Absorption				
Fungus Resistance				
UL Recognized	: E52331			
CSA Approved	: LR382278M			
Mil. Spec	: #MIL-I-23053/5 Class 1,2 AMS-3636, AMS-3637			

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk



Part Number Table

Description	Size (Inch)	Qty	Colour	Part Number
Heat Shrink Tubing Assortment Kit	3/64	6	Red	FPA-003-6030-AST
	1/16		Yello	
	3/32		Blue	
	1/8		White	
	3/16		Clear	
	1/4	4	Red	FPA-016-6016-AST
	3/8		Yellow	
	1/2		Blue	
	3/4		White	

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell pic 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk

