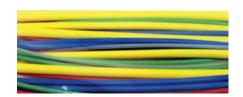
# Heat Shrink Tubing Assortment Kit Pro-Power







### **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:

: 2,400 PSI Tensile Strength Ultimate Elongation : 400% Longitudinal Change : ±5%

Secant Modulus (2%) : 1.7 × 10<sup>4</sup> PSI Specific Gravity : 1.3 g/cm<sup>2</sup> (Black) 0.93 g/cm<sup>2</sup> (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:** 

Dielectric Strength : 900V/Mil : 10<sup>15</sup>Ω-cm Volume Resistivity

Chemical:

Corrosive Effect : Non-Corrosive

Solvent Resistance

: 1,000 PSI Tensile Strength Dielectric Strength : 400 V/Mil : 0.2% Water Absorption Fungus Resistance : Non-Nutrient

**UL** Recognized : E52331 CSA Approved : LR382278M

Mil. Spec : #MIL-I-23053/5 Class 1,2 AMS-3636, AMS-3637

# Heat Shrink Tubing Assortment Kit Pro-Power



#### **Part Number Table**

www.cpc.co.uk

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	

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