



ENGLISH

Datasheet

**RS Pro Grey Heat Shrink Tubing sleeve diameter 1.6mm  
length 1.2m ratio 2:1**

RS Stock No: **483-4100**



## Product Details

RS Pro heat shrink tubing sleeve in grey colour, has 1.6 mm diameter and 1.2 m length with 2:1 ratio. This flame retardant, flexible heat shrink polyolefin tubing is ideal for use for wire and harness sleeves, colour coding, insulation, protection and jacketing in electrical, automotive and aerospace industries. The tubing sleeve meets UL224 VW-1 E48762, CSA C22.2 No198.1, Mil SAE-AMS-DTL 23053/5 class 1 except clear, IEC 60684-3-212 A&B, BS3G 198 part 3 11b and VG 95343 part5 A&B standards.

## Features and Benefits

- Full range of colours including the new phase colours to BS 7671
- High mechanical and electrical strength
- Corrosion resistant and solvent resistant
- The bore sizes quoted are pre-shrink sizes (minimum) as supplied

**Specifications:**

Adhesive Lined	No
Angle	Straight
Colour	Grey
Dielectric Strength	37 kV/mm
Flame Retardant	Yes
Halogen Free	No
Material	Polyolefin
Maximum Operating Temperature	+135°C
Minimum Operating Temperature	-55°C
Operating Temperature Range	-55 to +135°C
Shrink Ratio	2:1
Shrunk Diameter	0.8 mm
Sleeve Diameter	1.6 mm
Sleeve Length	1.2 m
Sleeve Type	Heat Shrink
Standards Met	UL 224 VW-1 E48762, CSA C22.2 No. 198.1, MIL SAE-AMS-DTL 23053/5 Class 1, IEC 60684-3-212 A&B, BS3G 198 Part 3 11B, VG 95343 Part 5 A&B, RoHS Compliant