

333-41513



Article Number: 333-41513

Heat Shrink Tubing, 4FT-Stick, 3:1, 3/4", 19.1/6.0 dia., Polyolefin, Black, 5/pkg



Download spec sheet

Base Data

Local Order Number	333-41513
Type	TFN31-ST-18/6 BK
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"> • Thin wall, flexible 3 to 1 shrink ratio material accommodates a wide range of component shapes and diameters. • Meets UL224 VW-1 specifications, making it ideal for high heat applications (excludes clear tubing). • Polyolefin material provides excellent insulation and mechanical strength with good resistance to solvents, oils and fuels. • Available in bulk reels, sticks and convenience bags (HIS-3 bags), for small to large volume applications.
Product Description	TFN31 series heat shrink tubing features a flexible, thin wall and highly flame retardant polyolefin material with a higher operating temperature range than general-use heat shrink tubing, and offers good resistance to solvents, oils and fuels. The 3 to 1 shrink ratio accommodates a variety of component shapes and sizes. TFN31 tubing is available in bulk reels, sticks and convenience bags (HIS-3 bags), for projects of all sizes.
Short Description	Heat Shrink Tubing, 4FT-Stick, 3:1, 3/4", 19.1/6.0 dia., Polyolefin, Black, 5/pkg

Product Dimensions

Length L (Metric)	1.22 m
Shrink Ratio	3:1
Tensile Strength (MPa)	14 MPa
Trade Size	3/4 "
Variant	Thin-Wall
Volume Resistance (Ohm cm)	10 ¹¹ Ω cm
Nominal Diameter (Imperial)	3/4 "
Nominal Diameter (Metric)	18 mm
Wall Thickness WT (Imperial)	0.035 "
Wall Thickness WT (Metric)	.90 mm
Recovered Diameter d (metric)	6.0 mm
Recovered Diameter d (imperial)	0.375 "
Supplied Diameter D (metric)	19.1 mm
Supplied Diameter D (imperial)	0.75 "

Logistics and Packaging

Quantity Per	lengths
Package Quantity	5

Material and Specifications

Material	Polyolefin, cross-linked (PO-X)
Material Shortcut	PO-X
Dielectric Strength (Metric)	20 kV/mm
Elongation at break	600%
Flammability	UL224 VW-1
Halogenfree	No
Shrink Temperature	+212 °F (+100 °C)
Operating Temperature	-67°F to +275°F (-55°C to +135°C)
ROHS Compliant	Yes
Certification/Specification	CSA UL224 125 °C 600V VW-1
UL Recognized (US)	Yes

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Wire Identification](#) category:

Click to view products by [Hellermann](#) manufacturer:

Other Similar products are found below :

[CU6337-000](#) [CU6342-000](#) [FCA-410-12](#) [11631010](#) [1-1768037-1](#) [1-1768037-2](#) [1-1768050-0](#) [PXLK-VI](#) [Q62184-1](#) [A64304-000](#) [QMT221](#)
[HK032WE1NF038B](#) [1330-0519-10](#) [1395199-1](#) [1395200-1](#) [1395202-1](#) [DMVF050WE-300S6](#) [D-SCE-1K-2.4-50-4-CS7834](#) [1538738-1](#)
[E90935-000](#) [EC1238-000](#) [EC1465-000](#) [EC1855-000](#) [EC1859-000](#) [EC1863-000](#) [EC5415-000](#) [EC7277-000](#) [EC7352-000](#) [EC7603-000](#)
[EC7707-000](#) [EC7735-000](#) [EC7768-000](#) [EC7828-000](#) [EC7854-000](#) [EC7952-000](#) [EC8128-000](#) [1768037-8](#) [1768041-7](#) [NC-127191-10-9](#)
[HS048WE2NF038B](#) [C03232-000](#) [HTCM-SCE-14-4H-9](#) [HTMS-3/16-9](#) [HT-SCE-1/4-2.0-4](#) [HT-SCE-3/16-2.0-4](#) [HTTMS-1/2-1.50-9](#) [HTTMS-](#)
[CM-1/2-4H-9](#) [HX-SCE-19.0-50-9](#) [HX-SCE-6.4-50-4](#) [C25254-000](#)