

309-60281

# HellermannTyton

Article Number: 309-60281



Description: Heat Shrink Tubing, Mini Reel, 2:1, 1/16", 1.6/0.8 dia., Polyolefin, Blue, 100.0 ft/Reel

Base Data		
	Local Order Number	309-60281
	Type	TFN21-1.6/0.8
	Color	Blue (BU)
	Features and Benefits	<ul style="list-style-type: none"> <li>• Thin, 2 to 1 shrink ratio tubing provides insulation and abrasion protection for wires and cables.</li> <li>• Flammability rating of UL224 VW-1 for use in applications requiring the highest degree of flame protection (excludes clear tubing).</li> <li>• Flexible-yet-durable material resists most common oils, chemicals and fluids.</li> <li>• Available in a variety of diameters and colors for identifying and marking wires and cables.</li> <li>• Available in mini reels, bulk reels, and sticks for small to large volume applications.</li> </ul>
	Quantity Per	reel
	Product Description	TFN21 is a highly flexible thin wall heat shrink tubing with a 2 to 1 shrink ratio and excellent flame retardant properties. In addition to providing insulation and abrasion protection for wires and cables, the polyolefin material also offers resistance to oils, solvents and chemicals. Available in mini reels, bulk reels and sticks, for small to large volume applications.
	Short Description	Heat Shrink Tubing, Mini Reel, 2:1, 1/16", 1.6/0.8 dia., Polyolefin, Blue, 100.0 ft/Reel
Product Dimensions		
	Length L2 (Imperial)	100.0ft
	Length L2 (Metric)	30.5m
	Printable (Yes/No)	Yes
	Shrink Ratio	2:1
	Tensile Strength (MPa)	14MPa
	Trade Size	1/16 "
	Tube Shape	Round
	Variant	Thin-Wall
	Volume Resistance (Ohm cm)	10 <sup>14</sup> Ω cm
	Nominal Diameter (Imperial)	1/16"
	Nominal Diameter (Metric)	1.6mm

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Product Dimensions	Wall Thickness WT (Imperial)	.016"
	Wall Thickness WT (Metric)	0.40mm
	Recovered Diameter d (metric)	0.8mm
	Recovered Diameter d (imperial)	0.032"
	Supplied Diameter D (metric)	1.6mm
	Supplied Diameter D (imperial)	0.063"
Material and Specifications		
	Material	Polyolefin, cross-linked (PO-X)
	Material Shortcut	PO-X
	Dielectric Strength (Metric)	20 kV/mm
	Elongation at break	6
	Flammability	UL 224 VW-1
	Halogenfree	No
	Shrink Temperature	+158 °F (+70 °C)
	ROHS Compliant	Yes
	Certification/Specification	UL   ANSI/UL 224
	UL Recognized (US)	Yes
Logistic and Packaging		
	Package Quantity (Imperial)	100ft
	Customs Number(Schedule B)	3926909987