

323-50010

HellermannTyton

Article Number: 323-50010

Description: Heat Shrink Tubing, 4' Long Stick, Medium Wall Adhesive Lined, Up to 4:1, 1/2", 12/3 dia, PO, Black, 6/pkg



Base Data	
Local Order Number	323-50010
Type	TREDUX MA47-48ST-12/3
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"> • Medium wall tubing resists solvents, acids and alkaline solutions while providing good mechanical strength. • Features robust insulation characteristics designed for low voltage power applications. • Adhesive lining provides excellent insulation against moisture and humidity. • RoHS compliant and Halogen-free.
Quantity Per	pieces
Product Description	MA47 is a medium wall heat shrink tubing with an adhesive lining for use in low voltage applications. The thermoplastic adhesive liner provides excellent moisture sealing and insulation protection of cable joints and terminations. Made of a polyolefin outer material, this tubing has a shrink ratio up to 4 to 1. The adhesive lining begins to activate as the temperature approaches 185° F (85° C). Individually labeled 4-foot sticks come packaged in a retail display box.
Short Description	Heat Shrink Tubing, 4' Long Stick, Medium Wall Adhesive Lined, Up to 4:1, 1/2", 12/3 dia, PO, Black, 6/pkg
Product Dimensions	
Length L (Imperial)	4.0ft
Length L (Metric)	1.0m
Printable (Yes/No)	No
Shrink Ratio	up to 4:1
Trade Size	1/2 "
Variant	Medium-Wall
Voltage Range	Low and medium voltage
Volume Resistance (Ohm cm)	10 ¹⁴ Ω cm
Nominal Diameter (Imperial)	1/2"
Nominal Diameter (Metric)	12mm
Wall Thickness WT (Imperial)	.08"
Wall Thickness WT (Metric)	2.0mm

323-50010



Product Dimensions	Recovered Diameter d (metric)	3.0mm
	Recovered Diameter d (imperial)	0.118"
	Supplied Diameter D (imperial)	0.47"
	Supplied Diameter D (metric)	12.0mm
Material and Specifications		
	Material	Polyolefin, cross-linked (PO-X)
	Material Shortcut	PO-X
	Adhesive	Hot melt adhesive
	Dielectric Strength (Metric)	20 kV/mm
	Elongation at break	400%
	Flammability	not flame retardant
	Halogenfree	Yes
	Shrink Temperature	+248 °F (+120 °C)
	Operating Temperature	-67°F to +230°F (-55°C to +110°C)
ROHS Compliant	Yes	
Logistic and Packaging		
	Package Quantity (Imperial)	6
	Package Quantity (Metric)	6Pieces
	Customs Number(Schedule B)	3926909987
	Weight (imperial)	0.85
	Weight (Metric)	0.39kg