

Article Number: 300-73601



Heat Shrink Tubing, 2:1 Shrink Ratio, 1/16", 1.6/0.8 Dia, PO, Black, 1000 ft /reel Description:

Base Data		
	Local Order Number	300-73601
	Туре	TCN20-1.6/0.8
	Color	Black (BK)
	Features and Benefits	 Tubing is 2:1, thin wall and self extinguishing providing good resistance to common fluids and solvents. Low shrink temperature gives excellent physical and electrical performance. Available in multiple diameters and lengths offering several options to fit specific needs.
	Quantity Per	box
	Product Description	TCN20 Heat Shrink is a general purpose, thin wall tubing used to protect electrical and mechanical wiring. Polyolefin material is self extinguishing and resistant against common fluids and solvents. The low shrink temperature and mechanical strength make this tubing widely used in the electric and electronics industry. Available in a wide range of diameters up to 2.0" (50.8mm) and multiple lengths. TCN20 Heat Shrink is UL224 125 °C 600V VW-1 and RoHS.
	Short Description	Heat Shrink Tubing, 2:1 Shrink Ratio, 1/16", 1.6/0.8 Dia, PO, Black, 1000 ft /reel
Product Dimensions		
	Length L (Imperial)	1000.0ft
	Length L (Metric)	304.8m
	Printable (Yes/No)	Yes
	Shrink Ratio	2:1
	Trade Size	1/16 "
	Variant	Thin-Wall
	Volume Resistance (Ohm cm)	$10^{14}~\Omega$ cm
	Nominal Diameter (Imperial)	1/16"
	Nominal Diameter (Metric)	1.6mm
	Wall Thickness WT (Metric)	0.35mm
	Recovered Diameter d (metric)	0.8mm
	Recovered Diameter d (imperial)	0.032"

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300-73601



Product Dimensions	Supplied Diameter D (imperial)	0.062"
	Supplied Diameter D (metric)	1.6mm
Material and		
Specifications		
	Material	Polyolefin, cross-linked (PO-X)
	Material Shortcut	PO-X
	Dielectric Strength (Metric)	20 kV/mm according to IEC 243
	Elongation at break	400%
	Flammability	self-extinguishing
	Halogenfree	No
	Shrink Temperature	+212 °F (+100 °C)
	Operating Temperature	-67°F to +257°F (-55°C to +125°C)
	ROHS Compliant	Yes
	Certification/Specification	UL224 125 °C 600V VW-1
	UL Recognized (US)	Yes
Logistic and		
Packaging		
	Package Quantity (Imperial)	1000ft
	Package Quantity (Metric)	304.8m
	Customs Number(Schedule B)	3926909987

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