

TECHNICAL DATA SHEET

Part No. 309-60309
Article No. 309-60309
Type TFN21 12.7/6.4



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.

Material	Polyolefin, cross-linked (PO-X)
Shrink Ratio	2:1
Longitudinal Change After Shrinkage	+/-5%
Min. Shrink Temperature	+158 °F (+70 °C)
Operating Temperature	-67°F to +275°F (-55°C to +135°C)
Dielectric Strength	20 kV/mm
Flammability	UL 224 VW-1
Halogen Free	No
UV Resistant	No
Use Conditions	For Indoor Use Only
Color	Green (GN)
Pkg. Qty.	25 ft
Carton Qty.	50
Customs Number	3926909988

Dielectric Strength	20 kV/mm
Length (metric)	100 m
Max. Bundle Diameter (imperial)	0.50 "
Max. Bundle Diameter (metric)	12.7 mm
Min. Bundle Diameter (imperial)	0.25 "
Min. Bundle Diameter (metric)	6.4 mm
Recovered Diameter (imperial)	0.25 "
Recovered Diameter (metric)	6.4 mm
Shrink Ratio	2:1
Supplied Diameter (imperial)	0.5 "
Supplied Diameter (metric)	12.7 mm
Tensile Strength	14 MPa
Wall Thickness (imperial)	.024 "
Wall Thickness (metric)	0.62 mm

RoHS✓

