

Technical data sheet

Article number:
300-73028

TCN20-1.6/0.8



Product Group	2:1 Heat shrink tubing - on reel & customized cut lengths
Product Family	TCN20 - thin wall, up to +125°C, self-extinguishing
Material	Polyolefin, cross-linked (PO-X)
Colour	Grey (GY)
Dielectric Strength	20 kV/mm
Elongation at break	400%
Elongation At Heat Aging	350 %
Flammability	UL 224 VW-1
Heat Aging Test	168h/160°C
Insulation Class	E (VDE 0530)
Longitudinal Change After Shrinkage	+/-5%
Min. Shrink Temperature - °C	+100 °C
Minimum Tensile Strength At Heat Aging	14 MPa
Operating Temperature	-55 °C to +125 °C
Recov. Ø d max.	0.8 mm
Shrink Ratio	2:1
Specifications	UL 224 125 °C 600V VW-1, CSA C22.2 no. 198.1-06, DIN 75200 (09/1980)
Supplied Ø D min.	1.6 mm
Tensile Strength	14 MPa
Wall (WT)	0.32 mm

RoHS

