

Technical data sheet

Article number:
309-10166

TF21-1.6/0.8



Product Group	Heat shrinkable tubing 2:1 - flexible and coloured
Product Family	TF21
Material	Polyolefin, cross-linked (PO-X)
Colour	Blue (BU)
Behaviour at Heat Shock	not refractive, not fluid, not dripping
Behaviour at Low Temperature [Test method]	not cracking [SAE-AS23053]
Dielectric Strength	30 kV/mm
Elongation at break [Test method]	400% [ASTM D638]
Elongation At Heat Aging	420 %
Flammability	UL 224 VW-1
Heat Aging Test [Test method]	168h/175°C [SAE-AS23053]
Heat Shock Test	4h/250°C
Longitudinal Change After Shrinkage	+/-5%
Min. Shrink Temperature - °C	+90 °C
Operating Temperature	-55 °C to +135 °C
Package Content packed in	reel
Pack Cont.	300 m
Recov. Ø d max.	0.8 mm
Shrink Ratio	2:1
Specifications	ANSI/UL 224, JAR/FAR 25.853, SAE - AMS - DTL-23053/5 Class 1
Supplied Ø D min.	1.6 mm
Tensile Strength [Test method]	14 MPa [ASTM D638]
UL-File Number	E143529
Wall (WT)	0.43 mm

RoHS

JAR/FAR SAE