HellermannTyton

Technical data sheet

Article number:
309-10480 TF21-4.8/2.4



Product Group	Heat shrinkable tubing 2:1 - flexible and coloured
Product Family	TF21
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)

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 (min.) [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	+105 °C
Operating Temperature	-55 °C to +135 °C
Package Content	300 m
Package Content packed in	reel
Recov. Ø d max.	2.4 mm
Shrink Ratio	2:1
Specifications	ANSI/UL 224, C22.2 no. 198.1-99
Supplied Ø D min.	4.8 mm
Tensile Strength [Test method]	14 MPa [ASTM D638]
UL-File Number	E143529
Wall (WT)	0.51 mm

RoHS

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