HellermannTyton

Technical data sheet

Article number:
308-30163 HIS-3-BAG-1.5/0.5



Product Group	Heat shrinkable tubing 3:1 in blister bags
Product Family	HIS-3 BAG
Material	Polyolefin, cross-linked (PO-X)
Colour	Brown (BN)

Behaviour at Heat Shock	not fluid, not dripping, not cracking
Behaviour at low Temperature test method	not cracking [UL 224]
Dielectric Strength [Test method]	32 kV/mm [IEC 60243]
Elongation at break (min.) [Test method]	800 % [ASTM D2671]
Elongation At Heat Aging	400 %
Flammability	UL 224 VW-1
Heat Aging Test [Test method]	168h/175°C [UL 224]
Heat Shock Test	4h/250°C
Insulation Class	B (VDE 0530)
Longitudinal Change After Shrinkage	+/-5%
Min. Shrink Temperature - °C	+100 °C
Minimum Tensile Strength At Heat Aging	13 MPa
Operating Temperature	-55 °C to +135 °C
Package Content	10 pcs.
Package Content packed in	bag
Recov. Ø d max.	0.5 mm
Shrink Ratio	3:1
Specifications	ANSI/UL 224
Supplied Ø D min.	1.6 mm
Tensile Strength [Test method]	14 MPa [ASTM D2671]
UL-File Number	E143529
Wall (WT)	0.45 mm
Water Absorption	0.15 %

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