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HellermannTyton

Technical data sheet

Article number:
321-20130 **HA47-13/4**



Product Group	Heat shrinkable tubing up to 3.5:1 - 1 m lengths
Product Family	HA47 - thick wall adhesive lined
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)

Adhesive	Hot melt adhesive
Behaviour at Heat Shock	not cracking, not fluid, not dripping
Behaviour at Low Temperature [Test method]	not cracking [ASTM D2671]
Dielectric Strength [Test method]	15 kV/mm [IEC 60243]
Elongation at break [Test method]	350 [ASTM D2671]
Elongation At Heat Aging	300 %
Heat Aging Test [Test method]	168h/150°C [ASTM D2671]
Heat Shock Test	4h/225°C
Insulation Class	A (VDE 0530)
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature - °C	+120 °C
Minimum Tensile Strength At Heat Aging	12 MPa
Operating Temperature	-55 °C to +110 °C
Recov. Ø d max.	4.0 mm
Shrink Ratio	up to 4:1
Supplied Ø D min.	13.0 mm
Tensile Strength [Test method]	12 MPa [ASTM D2671]
Wall (WT)	2.4 mm

HF ✓ RoHS ✓

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Technical changes and errors reserved. It's up to the customer to check the suitability for a specific application by means of tests.