

Technical data sheet

Article number:
551-41114

THTT127BK



Product Group	Shrinkable markers "Continuous Tube", thermal transfer
Product Family	THTT – 2:1 Aerospace High Temperature
Material	Polyvinylidene Fluoride cross-linked (PVDFX)
Colour	Black (BK)
Elongation at break [Test method]	300 % [ASTM D638]
Heat Aging Test [Test method]	168h/225°C [ASTM D638]
Heat Shock Test	4h/275°C
Longitudinal Change After Shrinkage [Test method]	-10% max. [UL 224]
Low Temperature Test [Test method]	4h/-55°C [ASTM D2671]
Min. Shrink Temperature - °C	+120 °C
Operating Temperature	-55 °C to +225 °C
Print Method	thermal transfer print
Recommended Ribbon Type	TTRHT
Recov. Ø d max.	6.4 mm
Shrink Ratio	2:1
Specifications	SAE - AS81531, MIL-STD-202G Method 215K
Supplied Ø D min.	12.7 mm
Tensile Strength [Test method]	31 MPa [ASTM D638]
Volume Resistance [Test method]	10 ¹² Ω cm [ASTM D876]
Wall (WT)	0.30 mm
Water Absorption	0.50 %

RoHS

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