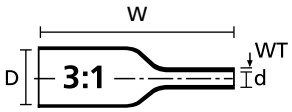
HellermannTyton

Technical data sheet

Article number:
553-71026 TULT9-3DS-2x25WH



Product Group	Shrinkable markers "Ladder Style", thermal transfer
Product Family	TULT DS – 3:1 Military and Electronics "Ladder Style"
Material	Polyolefin, cross-linked (PO-X)
Colour	White (WH)

Dielectric Strength [Test method]	20 kV/mm [ASTM D2671]
Elongation at break [Test method]	300 % [ASTM D638]
Flammability	UL 224 VW-1
Heat Aging Test [Test method]	168h/175°C [ASTM D638]
Heat Shock Test	4h/250°C
Longitudinal Change After Shrinkage [Test method]	-15% max. [ASTM D2671]
Low Temperature Test [Test method]	4h/-55°C [ASTM D2671]
Min. Shrink Temperature - °C	+90 °C
Operating Temperature	-55 °C to +135 °C
Package Content packed in	carton
Pack Cont.	1000 pcs.
Print Method	thermal transfer print
Recommended Ribbon Type	TTDTHOUT
Recov. Ø d max.	3.0 mm
Shelf Life	24 months
Shrink Ratio	3:1
Specifications	ANSI/UL 224, C22.2 no. 198.1-99, MIL-STD-202H Method 215K
Storage conditions	50% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness.
Supplied Ø D min.	9.0 mm
Test Method Tensile Strength	ASTM D638
Thermal Transfer Printer	TT431, TT4030DS, TT4030
UL-File Number	E143529
Volume Resistance [Test method]	10^{16} Ω cm [ASTM D257]

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Wall (WT)	0.64 mm
Water Absorption	0.20 %

RoHS

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

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