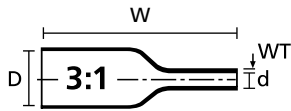


## Technical data sheet

Article number:  
553-71040

**TULT18-6DS-3x16WH**



<b>Product Group</b>	Shrinkable markers "Ladder Style", thermal transfer
<b>Product Family</b>	TULT DS – 3:1 Military and Electronics "Ladder Style"
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Colour</b>	White (WH)
<b>Dielectric Strength [Test method]</b>	20 kV/mm [ASTM D2671]
<b>Elongation at break (min.) [Test method]</b>	300 % [ASTM D638]
<b>Flammability</b>	UL 224 VW-1
<b>Heat Aging Test [Test method]</b>	168h/175°C [ASTM D638]
<b>Heat Shock Test</b>	4h/250°C
<b>Longitudinal Change After Shrinkage [Test method]</b>	-15% max. [ASTM D2671]
<b>Low Temperature Test [Test method]</b>	4h/-55°C [ASTM D2671]
<b>Min. Shrink Temperature - °C</b>	+90 °C
<b>Operating Temperature</b>	-55 °C to +135 °C
<b>Package Content packed in</b>	carton
<b>Pack Cont.</b>	1500 pcs.
<b>Print Method</b>	thermal transfer print
<b>Recommended Ribbon Type</b>	TTDTHOUT
<b>Recov. Ø d max.</b>	6.0 mm
<b>Shelf Life</b>	24 months
<b>Shrink Ratio</b>	3:1
<b>Specifications</b>	C22.2 no. 198.1-99, MIL-STD-202H Method 215K
<b>Storage conditions</b>	50% relative humidity., The storage in the original packaging is recommended., Please avoid warehousing under impacts such as high humidity, heat and coldness.
<b>Supplied Ø D min.</b>	18.0 mm
<b>Test Method Tensile Strength</b>	ASTM D638
<b>Thermal Transfer Printer</b>	TT431, TT4030DS, TT4030
<b>Volume Resistance [Test method]</b>	10 <sup>16</sup> Ω cm [ASTM D257]

Wall (WT)	0.90 mm
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Water Absorption	0.20 %
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RoHS 

