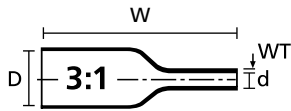


Technical data sheet

Article number:
553-71017

TULT4.8-1.6DS-3x16YE



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	Yellow (YE)
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.	
	3000 pcs.
Print Method	
	thermal transfer print
Recommended Ribbon Type	
	TTDTHOUT
Recov. Ø d max.	
	1.6 mm
Shelf Life	
	24 months
Shrink Ratio	
	3:1
Specifications	
	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.	
	4.8 mm
Test Method Tensile Strength	
	ASTM D638
Thermal Transfer Printer	
	TT431, TT4030DS, TT4030
Volume Resistance [Test method]	
	10 ¹⁶ Ω cm [ASTM D257]

Wall (WT)	0.56 mm
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Water Absorption	0.20 %
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