

Technical data sheet

Article number:
553-40452

TULT4.8-1.6BK



Product Group	Shrinkable markers "Continuous Tube", thermal transfer
Product Family	TULT – 3:1 Military and Electronics
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)
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.	110 m
Print Method	thermal transfer print
Recommended Ribbon Type	TTDTHOUT, TTRW, TT822OUT8
Recov. Ø d max.	1.6 mm
Shrink Ratio	3:1
Specifications	ANSI/UL 224, C22.2 no. 198.1-99, MIL-STD-202H Method 215K
Supplied Ø D min.	4.8 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]
Wall (WT)	0.56 mm
Water Absorption	0.20 %

RoHS

