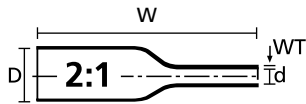


Technical data sheet

Article number:
553-72506

THTT64DS-1X50WH



Product Group	Shrinkable markers "Ladder Style", thermal transfer
Product Family	THTT DS – 2:1 Aerospace High Temperature "Ladder Style"
Material	Polyvinylidene Fluoride cross-linked (PVDFX)
Colour	White (WH)
Dielectric Strength [Test method] 20 kV/mm [ASTM D2671]	
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	
Package Content packed in carton	
Pack Cont. 1000 pcs.	
Print Method thermal transfer print	
Recommended Ribbon Type TTRHT	
Recov. Ø d max. 3.2 mm	
Shelf Life 24 months	
Shrink Ratio 2:1	
Specifications MIL-STD-202G Method 215K, SAE - AS81531	
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. 6.4 mm	
Tensile Strength [Test method] 31 MPa [ASTM D638]	
Thermal Transfer Printer TT431, TT4030DS, TT4030	
Volume Resistance [Test method] $10^{12} \Omega \text{ cm}$ [ASTM D876]	
Wall (WT) 0.30 mm	
Water Absorption 0.50 %	

RoHS

MIL **SAE**

