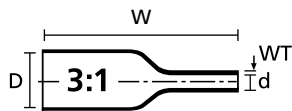


Technical data sheet

Article number:
553-71029

TULT9-3DS-3x16YE



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|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. | 1500 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 | 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 |
| Volume Resistance [Test method] | 10 ¹⁶ Ω cm [ASTM D257] |

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|-----------|---------|
| Wall (WT) | 0.64 mm |
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| Water Absorption | 0.20 % |
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