

## Technical data sheet

Article number:  
300-06001

TU28-2.4/1.2



|                                            |                                                                                    |
|--------------------------------------------|------------------------------------------------------------------------------------|
| <b>Product Group</b>                       | Heat shrinkable tubing 2:1 - self-extinguishing, halogen-free and diesel resistant |
| <b>Product Family</b>                      | TU28 - thin-walled                                                                 |
| <b>Material</b>                            | Polyolefin, cross-linked (PO-X)                                                    |
| <b>Colour</b>                              | Black (BK)                                                                         |
| <b>Behaviour at Heat Shock</b>             | not fluid, not dripping, not cracking                                              |
| <b>Dielectric Strength</b>                 | 19.7 kV/mm                                                                         |
| <b>Elongation at break</b>                 | 200%                                                                               |
| <b>Heat Shock Test</b>                     | 4h/225°C                                                                           |
| <b>Longitudinal Change After Shrinkage</b> | +/-5%                                                                              |
| <b>Min. Shrink Temperature - °C</b>        | +120 °C                                                                            |
| <b>Operating Temperature</b>               | -55 °C to +125 °C                                                                  |
| <b>Package Content packed in</b>           | reel                                                                               |
| <b>Pack Cont.</b>                          | 200 m                                                                              |
| <b>Recov. Ø d max.</b>                     | 1.20 mm                                                                            |
| <b>Shrink Ratio</b>                        | 2:1                                                                                |
| <b>Specifications</b>                      | DIN EN 50343:2014 Appendix H, EN 45545-2                                           |
| <b>Supplied Ø D min.</b>                   | 2.59 mm                                                                            |
| <b>Tensile Strength</b>                    | 10.3 MPa                                                                           |
| <b>Wall (WT)</b>                           | 0.49 mm                                                                            |

HF ✓

RoHS ✓

EN 45545-2

EN 50343