

## Technical data sheet

Article number:  
300-70145

TCN30-24.0/8.0-RD



|   |  |
|---|--|
| <b>Product Group</b>                          | Heat shrink tubing 3:1, thin-wall      |
| <b>Product Family</b>                         | TCN30, self-extinguishing, in 1 m long |
| <b>Material</b>                               | Polyolefin, cross-linked (PO-X)        |
| <b>Colour</b>                                 | Red (RD)                               |
|   |  |
| <b>Dielectric Strength [Test method]</b>      | 20 kV/mm [IEC 243]                     |
| <b>Elongation at break</b>                    | >400%                                  |
| <b>Elongation At Heat Aging</b>               | 350 %                                  |
| <b>Flammability</b>                           | UL 224 VW-1                            |
| <b>Heat Aging Test</b>                        | 168h/160°C                             |
| <b>Longitudinal Change After Shrinkage</b>    | -15% max.                              |
| <b>Min. Shrink Temperature - °C</b>           | +100 °C                                |
| <b>Minimum Tensile Strength At Heat Aging</b> | 14 MPa                                 |
| <b>Operating Temperature</b>                  | -55 °C to +135 °C                      |
| <b>Recov. Ø d max.</b>                        | 8.0 mm                                 |
| <b>Shrink Ratio</b>                           | 3:1                                    |
| <b>Specifications</b>                         | CSA   C22.2 no. 198.1-06               |
| <b>Supplied Ø D min.</b>                      | 24.0 mm                                |
| <b>Tensile Strength</b>                       | 14 MPa                                 |
| <b>Wall (WT)</b>                              | 1.2 mm                                 |

RoHS ✓

