



PFA/FPM Coaxial Cable AWG 30 (7x0,10 mm) TECR 50Ohm 100V blue

Construction:

- Conductor: Cw s.p. 0,30 +/- 0,02 mm
- Insulation: PFA nature 0,85 +/- 0,05 mm
- Dispersion low-noise: PTFE + impregnation max. 0,9 mm
- Braid: s.p.c. 1,35 +/- 0,1 mm Wire $\emptyset = 0,107$ mm Coverage ≥ 90 %
- Jacket: FPM blue 1,95 +/- 0,10 mm max. 2,05 mm Centricity 80 %

Technical Data:

- Operating voltage: 100 V AC
- Test voltage: 1,0 kV AC (core/braid)
- temperature range: -20°C to max + 200°C (3000 h)
- Resistant at 20°C: max. 802 Ohm/km
- Impedance: (50 +/- 5) Ohm
- Insulation resistant at 20°C: > 10/14 Ohm
- Tensile strength: 100 N
- Low-noise Value: max. 2 pC
- Bending radius
fixed installation: 7,5 x D
free movement: 15 x D
- Weight: 9,5 g/m

Article number: 5790030008

- Further formats available on request
- All data and products subject to change