Low Noise Coaxial Cable

RGL 196 A/U STPF PFA

PTFE Dielectric 0FL0.00054

Specifications:

Impedance 50 $\Omega \pm 5 \Omega$

Inner conductor Cu 7 x 0,10 mm, Ø 0,30 mm

Dielectric PTFE, Ø 0,84 mm

Coating Semi conductive, Ø 0,88 mm

Shield Silver plated tensile flex braid 90%, Ø 1,35mm

Jacket PFA (blue), Ø 1,9 mm

Weight 8,5 kg / km

Capacitance 96 nF / km

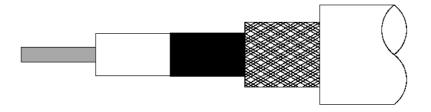
Velocity of propagation 70 %

Temperature range -55 °C to +200 °C

Insulation resistance $\geq 10^{12} \Omega/\text{km}$

DC resistance

- Inner conductor $< 802 \Omega/km$ - Outer conductor $< 45 \Omega/km$



While the information in this datasheet has been carefully compiled to the best of our knowledge, nothing is intended as representation of warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.