

S51 Cable

Ø2.8mm, Coaxial, PVC Jacket, 60°C



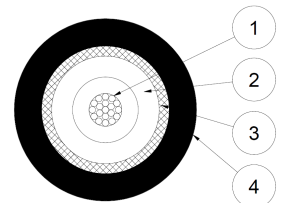
TECHNICAL SPECIFICATIONS

Performance

Conductor DC Resistance	≤4.28Ω/km
Insulation Resistance	>200MΩ/km
Voltage	30V AC
Capacitance	100pF/km max
Impedance (±3)	50Ω
Weight	35 grams/metre
Attenuation	23dB/ 100m at 200 MHz
Operating Temperature	-10°C to +60°C
Low Outgassing	No

Construction

Construction	Material	Detail
1. Central Conductor	Tinned Copper	Overall Ø 0.90mm (19 x 0.18mm strands)
2. Dielectric/Insulation	PE	Overall Ø 2.95mm
3. Screen/Outer Conductor	Tinned copper clad aluminum braid	>80% Coverage (Overall Ø 1.35mm)
4. Outer Jacket	PVC	Overall Ø 5.0mm nom.
Outer Jacket Colour		Black



Compatible Connectors

- BC3
- BCRI
- BS3
- HR

DJB INSTRUMENTS UK LIMITED

e: sales@djbinstruments.com

t: +44 (0) 1638 712288

w: djbinstruments.com



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