

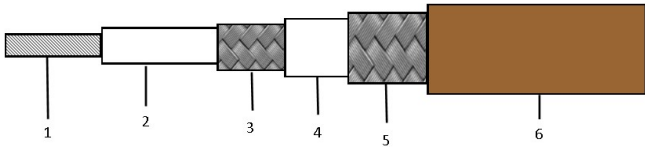
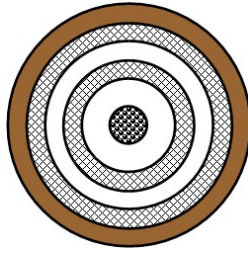


S30 Coaxial Double Screened Cable

Total diameter: 3.0mm nom.

Construction:

1. Central conductor
2. Dielectric/ Insulation
3. Braided Screen
4. Inner jacket
5. Braided Screen
6. Outer jacket



Electrical / Technical Data:

Conductor resistance: $\leq 802 \Omega/\text{km}$

Insulation resistance: $>5000\text{M}\Omega/\text{km}$

Voltage rating: 500VAC

Capacitance: 94nF/km nom.

Impedance: $50\Omega \pm 2$

Weight: 21g/m

Operating temperature: -55°C to $+200^{\circ}\text{C}$

Compatible Connectors:

BC1 & BS1, FC103, MIL-C-5015, MP2, M5, MR2, MS2, TC1

Construction	Material	Detail	Overall Diameter
1	Central conductor	Silver plated copper covered steel	7 x 0.102mm
2	Dielectric/Insulation	PTFE	0.84mm
3	Braided Screen	Silver plated copper wire	Coverage >90%
4	Inner jacket	FEP - Natural	1.88mm
5	Braided Screen	Silver plated copper wire	Coverage >90%
6	Outer jacket	FEP - Brown	3.0mm nom.

RoHS Compliant – All Cables supplied by DJB Instruments UK Ltd and compliant with 2011/65/EU.

Please note: The facts and figures contained herein are carefully compiled to the best of our knowledge intended for general information purposes only.

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A UK company with UK-based manufacturing, assembly and calibration in-house.



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