

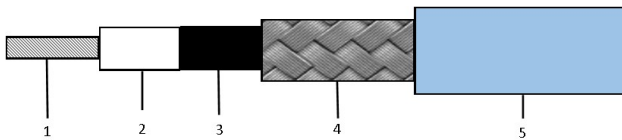
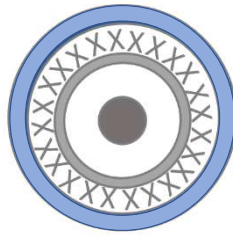


T10 Coaxial Screened Low Noise Cable

Total diameter: 1mm nom.

Construction:

1. Central conductor
2. Dielectric/ Insulation
3. Semi-conductive coating
4. Screen/ Outer conductor
5. Outer jacket - Extruded



Electrical / Technical Data:

Conductor resistance: max 1040Ω/km
Insulation resistance: >5000 MΩ x km
 (Test voltage: 1 min: 1KV DC)
Voltage: 400v AC
Capacitance: 100 nom. 105nF/km max
Impedance: 50±5Ω
Weight: 3g/m
Attenuation: 400MHz 130dB/100m
Operating temperature: -65°C to +200°C

Compatible Connectors:

BC1 & BS1, KP & KP5, L5, M1, MS1, & TC1

Construction	Material	Detail	Overall Diameter	
1	Central conductor	Silver plated high strength copper	30 AWG	0.16mm
2	Dielectric/Insulation	PTFE	0.27mm	0.52mm
3	Low noise semi conductive coating			0.54mm
4	Screen/Outer conductor	Braided silver plated copper	38 AWG	0.80mm
5	Outer jacket	FEP	0.30mm	1.00mm 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.

DJB Instruments (UK) Ltd

Finchley Avenue,
Mildenhall, Suffolk IP28 7BG

Tel +44 (0)1638 712 288
Email sales@djbstruments.com
Web www.djbstruments.com

DJB: Iss 2.2020

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



ISO 9001 – 00025363