



T23 Twin Core Screened Low Noise Cable

Total diameter: 2.5mm nom.

Construction:

Silver Plated Copper Conductors x 2
Insulation of PTFE Tape (Red,Blue)
Cores twisted together with low noise tape
Wrapped Low noise foil
Braided Screen of Silver Plated Copper Wire, Minimum Coverage 85%
Jacket of wrapped PTFE, (Black)

Electrical / Technical Data:

Conductor resistance: max 219Ω/km
Insulation resistance: >5000 MΩ/km
(Test voltage: 1 min: 2.5KV DC)
Voltage rating: 250v AC
Impedance: 50±2Ω
Weight: 12.5g/m
Operating temperature: -75°C to +200°C

Compatible Connectors:

MIL-C-5015

	Construction	Material	Detail	Overall Diameter
1	Central conductors x 2	Silver plated high strength copper	28 AWG	0.38mm
2	Dielectric/Insulation	PTFE		0.69mm
3		Low noise foil		
4	Screen/Outer conductor	Braided silver plated copper		2.00mm
5	Outer jacket	Wrapped PTFE		2.50mm 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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DJB: Iss 2.2020

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



ISO 9001 – 00025363