

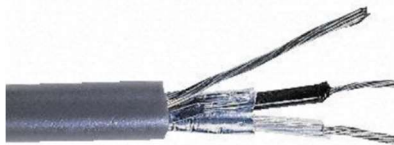


P52 Twin Core Screened Low Noise Cable

Total diameter: 4.5mm nom.

Construction:

Inner conductor: 7 x 0.254mm tinned copper wire
 Insulation : 1.60mm diameter polyethylene
 Screen(s): 1 lay of 9/15µm Aluminium/polyester tape
 Tinned copper drain wire
 Sheath : PVC
 Overall diameter : 4.50±0.50mm



Electrical / Technical Data:

Conductor resistance: <80Ω/km
Voltage rating: 30V AC
Impedance: 50±2Ω
Capacitance: 79pF nom.
Weight: 28g/m
Operating temperature: -60°C to +80°C

Attenuation Per 100m (dB)	1MHz	144	161	154
	10MHz	2.65	3.15	3.90
	50MHz	8.35	10.3	8

	Construction	Material	Detail	Overall Diameter
1	Central conductors x 2	Tinned copper	7 x 0.2mm	
2	Dielectric/Insulation	PE		1.60mm
3	Low noise foil			
4	Drain wire	Tinned copper		
5	Outer jacket	PVC		4.50mm 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.

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