

798-198/204/216

Van Damme Instrument Cable Technical Specification

Centre conductor: 7 x 0.20mm (0.22mm sq.) 24AWG high purity OFC
Insulation: Foamed polyethylene 1.20mm diameter
Screen 1: Tubed thermoplastic conductive carbon
Screen 2: 80 x 0.10mm close lap spiral high purity OFC
Overall jacket: Abrasion resistant anti-kink PVC/Neoprene composite
Jacket colour: Black ~ RAL 9005
Blue ~ RAL 5002
Red ~ RAL 3001
Temp.range: -25' ~ +70' Centigrade
D.C.resistance: <78 ohms per Km
Screen resistance: <33 ohms per Km
Capacitance: <110pF per metre
Voltage rating: 250V
Weight: 44Kg/Km
O.D: 6.00mm +/-0.15mm

Construction: Single conductor of plain (non tinned)Oxygen Free Copper with foamed polyethylene insulation and tubed thermoplastic conductive carbon inner screen. The outer screen consist of close lap spiral OFC. The overall jacket is a special soft matt PVC composite for reduced reflection, excellent flexibility and anti-kink characteristics even at low temperatures.

FEC Order Code

798-198
798-204
798-216

Description

Inst.black 100m reel
Inst.blue 100m reel
Inst.red 100m reel