



multicores

6 Vandamme®



The Van Damme ofc 4 and 5 way video multicores have been designed to give extreme flexibility and performance with a reduced diameter.

Both cable types are small designed to fit into D sub covers for computer monitor applications and have been engineered to accept standard crimp BNC connectors (VDC 339-012) reliably. They are an elegant and cost effective solution for cable used in very high-resolution videowall and projection applications.

These cables use special fillers and a unique non-reflective antistatic PVC/Neoprene outer sheath. This gives superb handling and flexibility but remains mechanically robust.

The 5 way cable contains an additional tracer conductor to allow it to be used for VTR dub multicore applications.

Available cut to any length. Priced per metre.

red series 75Ω ofc mini video multi

Mechanical Specification

- Centre conductor: 7 x 0.13mm OFC tinned copper
- Dielectric: Foam skin polyethylene O.D. 1.6mm
- Screen: OFC tinned copper braid 95% optical coverage
- Weight: 4 core: 103kg/km
5 core: 119kg/km
- Max. reel size: 500m
- Core jacket: Special antistatic PVC/Neoprene 2.5mm diameter
- Core colours: 4 core red, green, blue, black
5 core red, green blue, black, white
- Tracer: 24 AWG plain OFC copper (5 core only)
- O.D. (core): 2.5mm
- Overall jacket: Abrasion resistant anti-kink PVC/Neoprene antistatic composite
- Colour (overall): Purple/Red — RAL 3004
- O.D. (overall): 4 core 8.85mm nominal
5 core 9.60mm nominal
- Temp. range: -25°C ~ +70°C

Electrical Specifications

- Impedance: 75Ω ±1.5%
- Velocity ratio: 0.66
- Capacitance: 67pF/metre
- Return loss ratio: 24dB
- Attenuation: 1.0MHz 1.96dB/100m
4.4MHz 4.1dB/100m
10.0MHz 6.2dB/100m

Stock Code	Description
268-304	Red Series 4 core miniature coax
268-305	Red Series 5 core miniature coax