

Sub-Miniature Cables



Description	: Sub-miniature cable, 7-2-8C, to def stan 61-12 (Part 4), a.f.a.a.
Conductors	: 0.22 mm ² (7/0.2 mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5 : Maximum resistance (completed cable) at 20°C = 92 Ω / km
Insulation	: Type 2 PVC compound to BS 7655 : Minimum radial thickness : 0.25 mm : Minimum core diameter : 1.15 mm : Maximum core diameter : 1.25 mm
Lay Up	: 8 cores (dummy centre), red, blue, green, yellow, white, black, brown and violet Polyester tape
Screen	: 0.15 mm tinned annealed copper braid : Minimum filling factor : 0.7
Sheath	: Type 6 PVC compound to BS 7655 : Minimum radial thickness : 0.35 mm : Minimum overall diameter : 5.8 mm : Maximum overall diameter : 6.3 mm
Service Data	: For local interconnection between instruments and electronic equipment Not suitable for direct connection to mains power supplies : Maximum working voltage : 440 V ac rms : Nominal capacitance; core to core : 100 pF / m : Nominal capacitance; core to screen : 170 pF / m : Maximum (conductor) operating temperature : 70°C : Approximate mass / unit length : 70 kg / km

Part Number Table

Description	Part Number
Cable, Scrn, 8 Core, 7/0.2 MM, 25 M	7001341
Cable, Scrn, 8 Core, 7/0.2 MM, 100 M	7001342

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