



- Part Number** : (Varies with packing length).
- Description** : Sub-miniature cable, 7-2-8C, to def stan 61-12 (Part 4), a.f.a.a.
- Conductors** : 0.22mm² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5.
: Maximum resistance (completed cable) at 20°C = 92.0Ω/km.
- Insulation** : Type 2 PVC compound to BS 7655.
: Minimum radial thickness : 0.25mm.
: Minimum core diameter : 1.15mm.
: Maximum core diameter : 1.25mm.
- Lay Up** : 8 cores (dummy centre), red, blue, green, yellow, white, black, brown, violet. polyester tape.
- Screen** : 0.15mm tinned annealed copper braid.
: Minimum filling factor : 0.7.
- Sheath** : Type 6 PVC compound to BS 7655.
: Minimum radial thickness : 0.35mm.
: Minimum overall diameter : 5.8mm.
: Maximum overall diameter : 6.3mm.
- Service Data** : For local interconnection between instruments and electronic equipment.
Not suitable for direct connection to mains power supplies.
: Maximum working voltage : 440V ac rms.
: Nominal capacitance; core to core : 100pF/m.
: Nominal capacitance; core to screen : 170pF/m.
: Maximum (conductor) operating temperature : 70°C.
: Approximate mass/unit length : 70.0kg/km.

Part Number Table

Description	Part Number
Cable, 7/0.2 Screen 8 Core Black 25M	7001230
Cable, 7/0.2 Screen 8 Core Black 100M	7001231

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