



- Description** : Sub-miniature cable, 7-2-8A, to def stan 61-12 (Part 4), a.f.a.a.
- Conductors** : 0.22 mm<sup>2</sup> (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** : Not applicable
- Sheath** : Type 6 PVC compound to BS 7655  
: Minimum radial thickness : 0.35 mm  
: Minimum overall diameter : 5.3 mm  
: Maximum overall diameter : 5.8 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 : 90 pF / m  
: Maximum (conductor) operating temperature : 70°C  
: Approximate mass / unit length : 46 kg / km

## Part Number Table

Description	Part Number
Cable, Def 7-2-8A, 8 Core, 100 M	7000485

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