



Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-2C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 2 cores, red and blue. : Polyester tape.	
Screen	: 0.1mm tinned annealed copper braid. : Minimum filling factor : 0.7.	
Sheath	: Type 6 PVC compound to BS 7655. : Minimum radial thickness : 0.3mm. : Minimum overall diameter : 3.6mm. : Maximum overall diameter : 4.1mm	
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 :105pF/m, core to screen : 195pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 24.5kg/km.	

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-3C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 3 cores, red, blue and green. : Polyester tape.	
Screen	: 0.1mm tinned annealed copper braid. : Minimum filling factor : 0.7.	
Sheath	: Type 6 PVC compound to BS 7655. : Minimum radial thickness : 0.3mm. : Minimum overall diameter : 3.8mm. : Maximum overall diameter : 4.3mm	
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, core to screen : 180pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 29kg/km.	

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-4C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 4 cores, red, blue, green and yellow. : Polyester tape.	
Screen	: 0.1mm tinned annealed copper braid. : Minimum filling factor : 0.7.	
Sheath	: Type 6 PVC compound to BS 7655. : Minimum radial thickness : 0.3mm. : Minimum overall diameter : 4.1mm. : Maximum overall diameter : 4.6mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 32kg/km.	

Specification Table

Part Number	: (Varies with packing length).
Description	: Sub-miniature Cable, 7-2-6C, to Def Stan 61-12 (Part 4).
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 6 cores, (dummy centre), red, blue, green, yellow, white and black. : 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 : 5.3mm. : Maximum overall diameter : 5.9mm
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 56.0kg/km.

Specification Table

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	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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 and 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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 56.0kg/km.

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-10C, to Def Stan 61-12 (Part 4), a.f.a.a.	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 10 cores : Centre : red and blue : Outer : green, yellow, white, black., brown, violet, orange and pink. : 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 : 6.3mm. : Maximum overall diameter : 6.9mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 75kg/km.	

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-12C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 12 cores : Centre : red, blue and green. : Outer : yellow, white, black., brown, violet, orange, pink, turquoise and grey. : 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 : 6.6mm. : Maximum overall diameter : 7.2mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 84.0kg/km.	

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-15C, to Def Stan 61-12 (Part 4), a.f.a.a.	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 12 cores : Centre : red, blue, green : Outer : white, black, brown, violet, orange, pink, turquoise, grey, red/blue, green/red and yellow/red. : 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 : 0.45mm. : Minimum overall diameter : 7.4mm. : Maximum overall diameter : 8.0mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 102.0kg/km.	

Specification Table

Part Number	: (Varies with colour and packing length).	
Description	: Sub-miniature Cable, 7-2-18C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 18 cores (dummy centre) : (1 st layer) : red, blue, green, yellow, white and black. : (2 nd layer) : brown, violet, orange, pink, turquoise, grey, red/blue, green/red, yellow/red, white/red, red/black and red/brown. : 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 : 0.45mm. : Minimum overall diameter : 7.9mm. : Maximum overall diameter : 8.5mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 116.0kg/km.	

Specification Table

Part Number	: (Varies with colour and packing length)..	
Description	: Sub-miniature Cable, 7-2-20C, to Def Stan 61-12 (Part 4), a.f.a.a.	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 20 cores (dummy centre) : Centre : red. : (1 st layer) : blue, green, yellow, white and black. : (2 nd layer) : violet, orange, pink, turquoise, grey, red/blue, green/red, yellow/red, white/red, red/black, red/brown, yellow/blue and white/blue. : 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 : 0.45mm. : Minimum overall diameter : 8.3mm. : Maximum overall diameter : 8.9mm	
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, core to screen : 170pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 126.0kg/km.	

Specification Table

Part Number	: (Varies with packing length).	
Description	: Sub-miniature Cable, 7-2-25C, to Def Stan 61-12 (Part 4).	
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 25 cores : 1 st layer : red, blue and green. : 2 nd layer : yellow, white, black, brown, violet, orange, pink and turquoise. : 3 rd layer : grey, red/blue, green/red, yellow/red, white/red, red/black, red/brown, yellow/blue, white/blue, blue/black, orange/blue, yellow/green, white/green and orange/green. : 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 : 0.45mm. : Minimum overall diameter : 9.2mm. : Maximum overall diameter : 9.8mm	
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 :90pF/m, core to screen : 160pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 152kg/km.	

Specification Table

Part Number	: (Varies with packing length).
Description	: Sub-miniature Cable, 7-2-36C, to Def Stan 61-12 (Part 4).
Conductors	: 0.22mm ² (7/0.2mm) tinned annealed copper bunch, meeting the requirements of BS 6360, class 5. : Maximum resistance (completed cable) at 20°C : 92.0 Ω/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	: 36 cores (dummy centre) : 1 st layer : red, blue, green, yellow, white and black. : 2 nd layer : brown, violet, orange, pink, turquoise, grey, red/blue, green/red, yellow/red, white/red, red/black and red/brown. : 3 rd layer : yellow/blue, white/blue, blue/black, orange/blue, green/blue, grey/blue, yellow/green, white/green, green/black, orange/green, grey/green, yellow/brown, white/brown, brown/black, grey/brown, yellow/violet, violet/black and white/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 : 0.5mm. : Minimum overall diameter : 10.4mm. : Maximum overall diameter : 11.2mm
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 :90pF/m, core to screen : 160pF/m. : Maximum (conductor) operating temperature : 70°C. : Approximate mass/unit length : 202kg/km.

Part Number Table

Description	Part Number
CABLE, DEF 7-2-2C, 2CORE, 25M	7000510
CABLE, DEF 7-2-2C, 2CORE, 100M	7000514
CABLE, DEF 7-2-3C, 3CORE, 25M	7000529
CABLE, DEF 7-2-3C, 3CORE, 100M	7000534
CABLE, DEF 7-2-4C, 4CORE, 25M	7000513
CABLE, DEF 7-2-4C, 4CORE, 100M	7000516
CABLE, DEF 7-2-4C, 4CORE, 500M	7-2-4 SCREENED
CABLE, DEF 7-2-6C, 6CORE, 25M	7000532
CABLE, DEF 7-2-6C, 6CORE, 100M	7000536
CABLE, DEF 7-2-8C, 8CORE, 25M	7000545
CABLE, DEF 7-2-8C, 8CORE, 100M	7000549
CABLE, DEF 7-2-8C, 8CORE, 500M	7-2-8 SCREENED
CABLE, DEF 7-2-10C, 10CORE, 25M	860201 25M
CABLE, DEF 7-2-10C, 10CORE, 100M	860201 100M
CABLE, DEF 7-2-12C, 12CORE, 25M	7000560
CABLE, DEF 7-2-12C, 12CORE, 100M	860004 100M
CABLE, DEF 7-2-15C, 15CORE, 25M	7001249
CABLE, DEF 7-2-15C, 15CORE, 100M	700125
CABLE, DEF 7-2-18C, 18CORE, 25M	7001263
CABLE, DEF 7-2-18C, 18CORE, 100M	7001264
CABLE, DEF 7-2-20C, 20CORE, 25M	MC7220C-25M RI-BLK
CABLE, DEF 7-2-20C, 20CORE, 100M	MC7220C-100M RI-BLK
CABLE, DEF 7-2-25C, 25CORE, 25M	MC7225C-25M RI-BLK
CABLE, DEF 7-2-25C, 25CORE, 100M	860006 100M
CABLE, DEF 7-2-36C, 36CORE, 25M	860007 25M
CABLE, DEF 7-2-36C, 36CORE, 100M	860007 100M

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