

Defence Standard 61-12 Part 4 - 7-2-C Screened Multicore Cable

pro-POWER

RoHS
Compliant

Specifications:

Conductor Material	: Tinned Copper
Conductor Area CSA	: 0.22mm ²
Construction	: T0.2± 0.008×7
Stranded Dia.(mm)	: 0.58
Insulation Thickness	: 0.31
Insulation Dia.(+/-0.1mm)	: 1.2
Jacket Material	: PVC
Jacket Colour	: Black
Jacket Thickness (mm)	: 0.35
Braid Shield	: Tinned Copper
Nylon Rip Cord	: 150D



Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km)	: <93.8
20°C Insulation Resistance (MΩ/Km)	: >200
Rated Temperature(°C)	: 80
Rated Voltage(V)	: 300

Part Number Table

Description	Core No.	Insulation Colour	Jacket Diameter (mm)	Braiding	Filler	Reel Length (m)	Part Number
Cable, Screen, 7/0.2mm	2	Blue	3.9	T0.1×16×6	-	25	PP000307
						100	PP000308
	3	Green	4.1	T0.1×16×6		25	PP000309
						100	PP000310
	4	Yellow	4.4	T0.1×16×8		25	PP000311
						100	PP000312
						500	PP000313
	6	Black	5.6	T0.15×16×7	1.9PVC Strip	25	PP000314
						100	PP000315
	8	Violet	6.1	T0.15×16×8		25	PP000316
						100	PP000317
	10	Pink	6.4	T0.15×16×8	-	25	PP000318
						100	PP000319
	12	Grey	6.9	T0.15×16×8		25	PP000320
						100	PP000321

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Part Number Table (Cont.)

Description	Core No.	Insulation Colour	Jacket Diameter (mm)	Braiding	Filler	Reel Length (m)	Part Number
Cable, Screen, 7/0.2mm	15	Yellow/ Red	7.8	T0.15×24×6	-	25	PP000322
						100	PP000323
	18	Red/ Brown	8.2	T0.15×24×6	1.2PVC Strip	25	PP000324
						100	PP000325
	20	White/ Blue	8.6	T0.15×24×7	-	25	PP000326
						100	PP000327
	25	Yellow/ Green	9.5	T0.15×24×8	-	25	PP000328
						100	PP000329
	36	White/ Violet	10.8	T0.15×24×9	1.2PVC Strip	25	PP000330
						100	PP000331

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