

Defence Standard 61-12 Part 4 - 7-1-C Screened Multicore Cable

pro-POWER

Specifications:

Conductor Material	: Tinned Copper
Conductor Area CSA	: 0.055mm ²
Construction	: T0.1± 0.008×7
Stranded Dia.(mm)	: 0.3
Insulation Thickness	: 0.2
Insulation Dia.(+/-0.05mm)	: 0.7
Braid Shield	: Tinned Copper
Nylon Rip Cord	: 150D
Jacket Material	: PVC
Jacket Colour	: Black
Jacket Thickness (mm)	: 0.35

**RoHS
Compliant**



Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km)	: <338.6
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, DEF 7-1-2C	2	Blue	2.8	T0.1×16×4		25	PP000291
						100	PP000292
Cable, Screen, DEF 7-1-3C	3	Green	3			25	PP000293
						100	PP000294
Cable, Screen, DEF 7-1-4C	4	Yellow	3.2	T0.1×16×5		25	PP000295
						100	PP000296
Cable, Screen, DEF 7-1-6C	6	Black	3.6	T0.1×16×6	0.7PVC Strip	25	PP000297
						100	PP000298
Cable, Screen, DEF 7-1-9C	9	Orange	4.2	T0.1×16×8	1.3 PVC Strip	25	PP000299
						100	PP000300
Cable, Screen, DEF 7-1-12C	12	Grey	4.4			25	PP000301
						100	PP000302
Cable, Screen, DEF 7-1-15C	15	Yellow/Red	5.2	T0.15×16×6		25	PP000303
						100	PP000304
Cable, Screen, DEF 7-1-25C	25	Yellow/Green	6.3	T0.15×16×8		25	PP000305
						100	PP000306

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