

Defence Standard 61-12 Part 4 - 7-1-A Unscreened Multicore Cable



**RoHS
Compliant**

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
Insulation	: PVC
Jacket Material	: PVC
Jacket Colour	: Black
Nylon Rip Cord	: 150D



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)	Filler	Reel Length (m)	Part Number
Cable, Unscreened, DEF 7-1-2A	2	Blue	2.3	-	25	PP000261
Cable, Unscreened, DEF 7-1-3A	3	Green	2.4		100	PP000262
Cable, Unscreened, DEF 7-1-4A	4	Yellow	2.6		25	PP000264
					100	PP000265
Cable, Unscreened, DEF 7-1-6A	6	Black	3.1	0.7PVC Strip	25	PP000266
					100	PP000267
Cable, Unscreened, DEF 7-1-9A	9	Orange	3.7	1.35 PVC Strip	25	PP000268
Cable, Unscreened, DEF 7-1-12A	12	Grey	3.9	-	100	PP000269
Cable, Unscreened, DEF 7-1-15A	15	Yellow/ Red	4.2			PP000270
						PP000271

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