

# Defence Standard 61-12 Part 4 - 7-2-A Unscreened Multicore Cable

pro-POWER

## Specifications:

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

**RoHS  
Compliant**



## 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)	Filler	Reel Length (m)	Part Number
Cable, Unscreened, DEF 7-2-2A	2	Blue	3.4		25	PP000272
					100	PP000273
Cable, Unscreened, DEF 7-2-3A	3	Green	3.6	-	25	PP000274
					100	PP000275
Cable, Unscreened, DEF 7-2-4A	4	Yellow	3.9		25	PP000276
					100	PP000277
Cable, Unscreened, DEF 7-2-6A	6	Black	4.6	1.2 PVC Strip	25	PP000278
					100	PP000279
Cable, Unscreened, DEF 7-2-8A	8	Violet	5.6	1.9PVC Strip	25	PP000280
					100	PP000281
Cable, Unscreened, DEF 7-2-12A	12	Grey	6.1	-	25	PP000282
					100	PP000283
Cable, Unscreened, DEF 7-2-18A	18	Red/Brown	7.4	1.2PVC Strip	25	PP000284
					100	PP000285
Cable, Unscreened, DEF 7-2-20A	20	White/Blue	7.8		25	PP000286
					100	PP000287
Cable, Unscreened, DEF 7-2-25A	25	Yellow/Green	8.7		25	PP000288
					100	PP000289
Cable, Unscreened, DEF 7-2-36A	36	White/Violet	9.8	1.2PVC Strip	100	PP000290

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