

# Defence Standard 61-12 Part 5 - 16-2-C Screened Multicore Cable



**RoHS  
Compliant**

## Specifications:

Conductor Material	: Tinned Copper
Conductor Area CSA	: 0.5mm <sup>2</sup>
Construction	: T0.2 × 16
Stranded Dia.(mm)	: 0.92
Insulation Thickness	: 0.44
Insulation Dia.(+/-0.05mm)	: 1.8
Insulation	: FR PVC
Braid Shield	: Tinned Copper
Nylon Rip Cord	: 150D
Jacket Material	: FR PVC
Jacket Colour	: Black



## Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km)	: <37.04
20°C Insulation Resistance (MΩ/Km)	: >200
Rated Temperature(°C)	: -20 to +80
Rated Voltage(V)	: 300

## Part Number Table

Description	Core No.	Insulation Colour	Jacket Diameter (mm)	Braiding	Reel Length (m)	Part Number
Cable, Screen, DEF 16-2-2C	2	Blue	6.5	T0.1×16×10	25	PP000348
					100	PP000349
Cable, Screen, DEF 16-2-3C	3	Green	6.8	T0.1×16×10	25	PP000350
					100	PP000351
Cable, Screen, DEF 16-2-4C	4	Yellow	7.3	T0.1×24×7	25	PP000352
					100	PP000353
Cable, Screen, DEF 16-2-6C	6	Black	8.3	T0.1×24×10	25	PP000354
					100	PP000355
Cable, Screen, DEF 16-2-8C	8	Violet	8.8	T0.1×24×10	25	PP000356
					100	PP000357
Cable, Screen, DEF 16-2-12C	12	Grey	10.5	T0.1×24×11	25	PP000358
					100	PP000359
Cable, Screen, DEF 16-2-18C	18	Red/Brown	12	T0.12×32×8	25	PP000360
					100	PP000361
Cable, Screen, DEF 16-2-25C	25	Yellow/Green	14.1	T0.12×32×9	25	PP000362

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