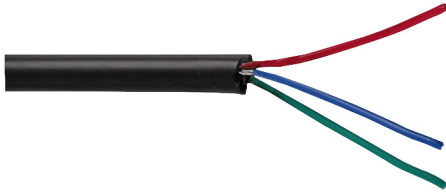


# Multicore Cable

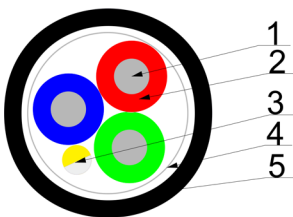
## Unscreened



### Specifications

Operating Temperatures : Max. 70°C, Min. flexing 0°C  
 Circular Voltage Grade : 440V (at 1600c/s)  
 Max. Conductor DCR(20°C) : 92Ω/km  
 100% Spark Test : 4000V A.C. rms(Core), 2000V A.C. rms(Sheath)

### Construction



No.	Item	Description
1.	Conductor	7/0.20mm stranded Tinned Copper wire Nominal Diameter of Conductor: 0.6mm, Nominal SQ. 0.22mm <sup>2</sup>
2.	Core Insulation	Colour coded PVC, Core Colour code: Red, Blue, Green; (Colour rotation anti-clock direction) Nominal thickness: 0.3mm, Min. thickness: 0.25mm; Nominal Core Diameter: 1.2mm, Min./Max. Diameter: 1.15/1.25mm
	Number of Cores	3 Cores, Cores assembly cabling together
3.	Marker Thread	One YELLOW/white polyester marker thread laid beneath the Mylar tape
4.	Mylar Tape	One 13mm × 1/2 mil. wrapped Mylar Tape overlap min. 15%. Nominal Diameter: 2.64mm
5.	Sheath	Black PVC. Nominal thickness: 0.45mm, Min. thickness: 0.3mm Nominal Overall Diameter: 3.54mm, Min./Max. O.D.: 3.3mm/3.8mm

### Part Number Table

Description	Part Number
Multicore Cable, Unscreened, 3 Core, 0.22mm <sup>2</sup> , 100m	7-2-3A

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