

RoHS
Compliant



Technical Specifications:

Description	PP000658	PP000659
Application	For communication and signal control systems.	
Multi-construction	4	15

Cable Construction:

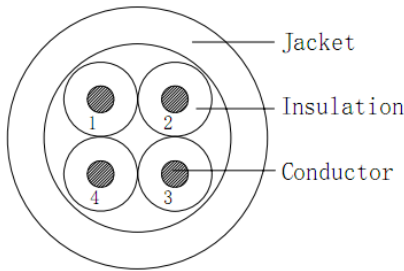
Conductor	Bare Copper	
Construction	0.12 ±0.005 × 22	0.08 ±0.005 × 11
Standard Dia.(±0.01mm)	0.65	0.3
Wire Gauge	0.49mm ² (20 AWG)	0.05mm ² (30 AWG)
Insulation	PVC	
Thickness	0.36	2
Insulation Dia.(±0.1mm)	1.4	0.7
Insulation Colour	Red, White, Brown, Blue	1,Light blue;2, Light brown; 3,Violet,4,Ivory;5, Grey; 6,Red; 7,Blue8,Green;9, Yellow;10,White; 11,Black: 12,Brown;13,Orange;14, Turquoise;15,Light Grey
Filler	Chalk	
Jacket	PVC	
Thickness(mm)	1	
Dia.(±0.2mm)	5.7	5.2
Jacket Color	Black	
Marking	No Printing	
Packaging	1.65m/plastic Bag, 100 Pcs/Box	1.5m/plastic Bag, 100Pcs/Box

Electrical Characteristics

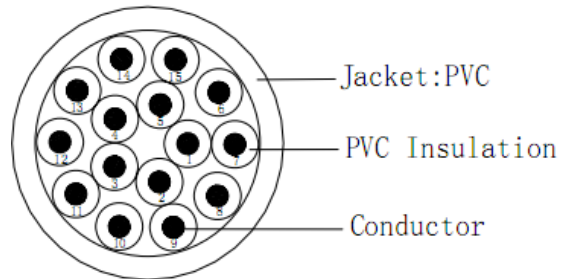
Max.Conductor DC Resistance at 20°C (Ω/Km)	74.8	337
Min.Insulation DC Resistance at 20°C (MΩ*Km)	>500	
Rated Temperature(°C)	-20 to +80	
Rated Voltage (V)	100V	

Design

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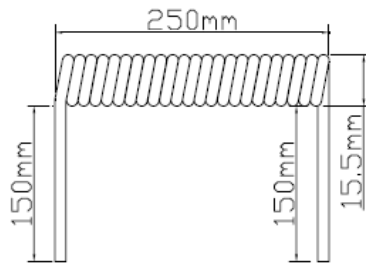


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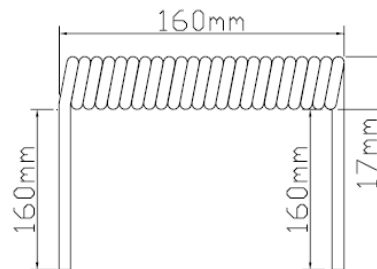


Coil Size

PP000658



PP000659



Part Number Table

Description	Part Number
Multicore, 4 Core, 100m, 250mm, 100V	PP000658
Multicore, 15 Core, 100m, 160mm, 100V	PP000659

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