# **Cable Multicore**

## pro-**Power**





### **Technical Specifications:**

| Description        | 3733   | 3734 |
|--------------------|--|------|
| Application        | For communication and signal control systems.    |      |
| Reference Standard | Customer's sample spec. and the general standard |      |
| 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   |
| 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;<br>3,Violet,4,Ivory;5, Grey; 6,Red;<br>7,Blue8,Green;9,Yellow;10,White;<br>11,Black: 12,Brown;13,Orange;14,<br>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                           |   |

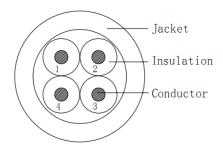


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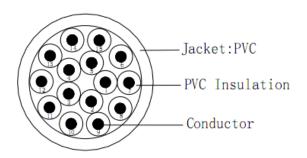
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### Design

3733

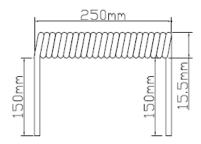


3734

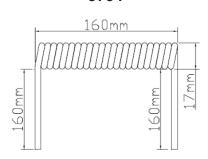


#### **Coil Size**

3733



3734



#### **Part Number Table**

| Description                           | Part Number |
|---------------------------------------|-------------|
| Multicore, 4 Core, 100m, 250mm, 100V  | 3733        |
| Multicore, 15 Core, 100m, 160mm, 100V | 3734        |

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