

# FCC-68 Data Cables

## Telecommunication Cable

pro-POWER

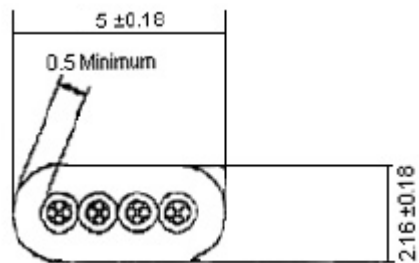


### Features:

- 4, 6 and 8-core line cordage with 7 / 0.15 mm (26 AWG) - flat cable
- Western electric and FCC-68 style plugs application
- Plain copper conductors insulated in colour coded PVC and sheathed overall in PVC
- Normal colour coding to plug pin number.
- Nominal overall diameter of conductor : 0.45 mm
- Nominal overall diameter of conductor with insulation : 1 mm (maximum)

### Outer Sheath Colours

GC5040 - Grey  
GC5041 - Black  
GC5042 - White

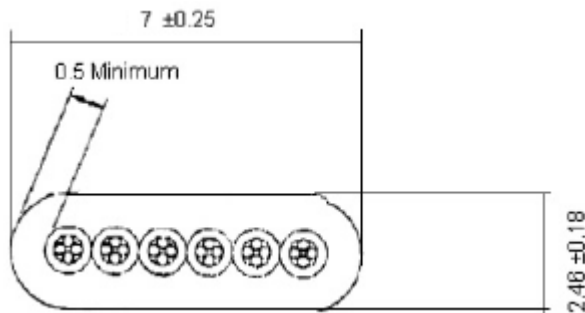


Dimensions : Millimetres

Lay Up : 4 cores laid side by side (Black, Red, Green and Yellow)

### Outer Sheath Colours

GC5043 - Grey  
GC5044 - Black  
GC5045 - White



Dimensions : Millimetres

Lay Up

: 6 cores laid side by side  
(White, Black, Red, Green, Yellow and Blue)

Maximum Conductor Resistance at 20°C

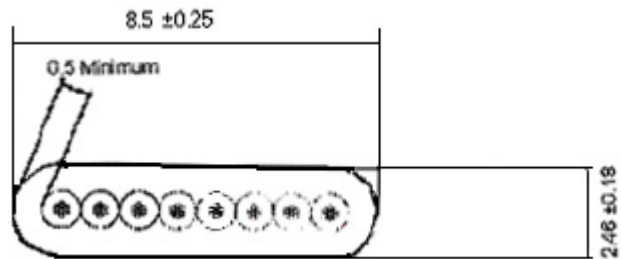
: 166 Ω / Km

Minimum IR at 20°C

: 700 MΩ

### Outer Sheath Colours

GC5046 - Grey  
GC5047 - Black



Dimensions : Millimetres

Lay Up : 8 cores laid side by side (Blue, Orange, Black, Red, Green, Yellow, Brown and Grey)  
Maximum Conductor Resistance at 20°C : 166 Ω / Km  
Minimum IR at 20°C : 700 MΩ

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Specification Table

| Number of Core | Reel Length (m) | Part Number |
|----------------|-----------------|-------------|
| 4              | 100             | GC5040      |
|                |                 | GC5041      |
|                |                 | GC5042      |
| 6              |                 | GC5043      |
|                |                 | GC5044      |
|                |                 | GC5045      |
| 8              |                 | GC5046      |
|                |                 | GC5047      |

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