# Modular Flat Telephone Cable



# **Description**

Stranded PACW, 8 Core, PVC Insulation, PVC Sheath

## **Application**

Telephone handset cord or line cord

## Construction

#### Conductor

Material : Plain Annealed Copper Wire (PACW)

Wire Gauge : 26 AWG
Conductor Area CSA : 0.14mm²
Stranding : 7/0.16mm

## Insulation

Material : PVC Nominal Inner Diameter : 0.95 mm

Colours : A: Blue, B: Orange, C: Black, D: Red, E: Green, F: Yellow, G: Brown, H: Grey

#### Sheath

Material : PVC

Nominal Outer Diameter : 2.5mm × 9mm

Colour : Grey

## **Physical Properties**

Minimum Bend Radius : 25mm

Operating Temperature : -15°C to +70°C

#### **Electrical Properties**

Nominal DC Resistance :  $134\Omega$  / km

Voltage Test: Core to core : 1,000V AC / 1 minute

## Diagram



## **Part Number Table**

Description	Part Number
Cable, FCC68, 8 Core, Grey, 100m	TEM0041-2009

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