



# LAN CABLE

## FTP OUTDOOR CAT 6

CM-029

Jacket	Core	Category
<b>PVC</b>	<b>COPPER</b>	<b>6</b>
Type	Conductor	Length
<b>FTP</b>	<b>23 AWG</b>	<b>305m</b>

### Conductor

Conductor	23 AWG CAT6 FTP Outdoor
Configuration	4 x 2 x 0.56mm±0.01
Material	Bare Copper
Work Datapass	170-180m

### Insulation

Material	HDPE
PE OD	Φ 0.98±0.04mm

### Paired Pitch

Blue / Blue & White	12mm
Orange / Orange & White	16mm
Green / Green & White	14mm
Brown / Brown & White	18mm

### Inner Shielding

Foil	AL Foil
Drain Wire	0.4CCA

### Cross Center

Material	Polyethylene
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### Skin

Material	PVC+PE
Color	GRAY + BLACK
PVC OD	5.1mm±0.2mm
PVC Thickness	0.6±0.02mm
PE Thickness	0.6±0.02mm

### Performance

Conductor Resistance Ω / 305m.20°C	≤21Ω
Conductor Allow Load Current	0.5A
Voltage Rating	≤30 V
Operating Temperature	-25°C +75°C

