

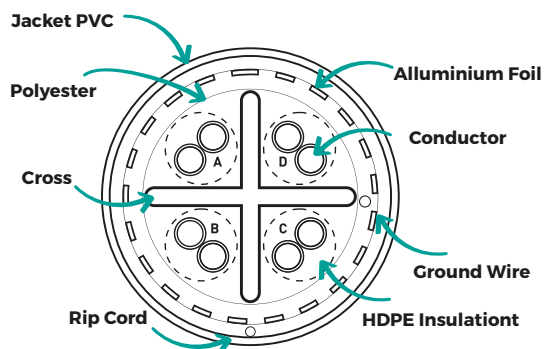
# LAN CABLE

## FTP CAT 6

CM-014-CPR

**CPR CERTIFIED**  
CONSTRUCTION PRODUCTS REGULATION  
CPR Regulation (EU) n° 305/2011

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



### Conductor

|           |                     |
|-----------|---------------------|
| Conductor | 0.56mm / 23AWG      |
| Material  | Copper              |
| Structure | 4 x 2 x 0.56mm±0.01 |

### Insulation

|          |                 |
|----------|-----------------|
| Material | HDPE            |
| PE OD    | Φ 0.98 ± 0.05mm |

### Shielding

|       |             |
|-------|-------------|
| Mylar | Transparent |
| Foil  | Alluminium  |

### Drain wire

|           |        |
|-----------|--------|
| Conductor | 0.4CCA |
|-----------|--------|

### Separation

|       |             |
|-------|-------------|
| Cross | Transparent |
|-------|-------------|

### Jacket

|           |             |
|-----------|-------------|
| Material  | PVC         |
| Thickness | 0.6±0.02mm  |
| Diameter  | 6.3mm±0.2mm |
| Color     | Gray        |

### Electrical features

|                                 |               |
|---------------------------------|---------------|
| Conductor resistanceΩ/305m.20°C | ≤21Ω          |
| Conductor allow load current(A) | 0.5A          |
| Voltage rating(V)               | ≤30V          |
| Operating temperature           | -20°C ~ 75 °C |