

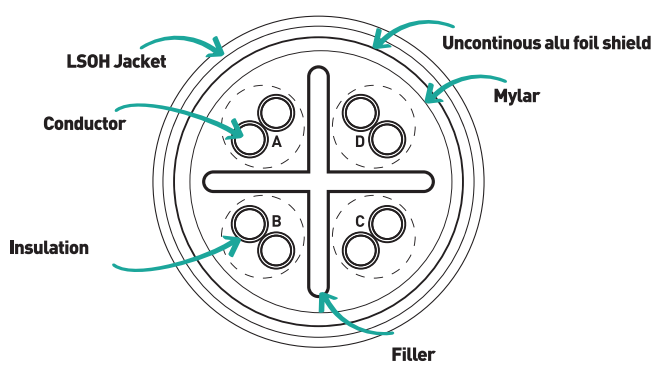
INDOOR LAN CABLE

UTP CAT 6A

CM-040-CPR

CPR CERTIFIED
CONSTRUCTION PRODUCTS REGULATION
CPR Regulation [EU] n° 305/2011

- Jacket** | **LSZH**
- Core** | **COPPER**
- Category** | **6A**
- Type** | **UTP**
- Conductor** | **23 AWG**
- Length** | **305m**
- Tested up to** | **500MHz**



Conductor	
Conductor	Pure copper
Size	23 AWG

Insulation	
HDPE Dielectric Diameter	ø 1.1 ± 0.08mm
Material	HDPE

Jacket	
Jacket Diameter	6.5mm ± 0.5mm
Color	Light gray
Material	Low Smoke Zero Halogen (LSZH)
Jacket Thickness	0.6mm
Surface	Smooth

Technical Data	
Temperature & voltage rating	-20°C to 75°C / 300V
Conductor DC resistance	≤ 9.8Ω / 100m
Resistance unbalance	≤ 4%
Dielectric strenght	1.5 KV ac for 2s

Application	
Structure cabling for horizontal and building backbone cable	
Transmission of digital and analogue for data, video and audio applications	
IEEE 802.3an 10GBASE-T and Legacy speeds	

APPROVED
 ISO/IEC 11801
 EIA/TIA 568 C 2