



## DATASHEET

LAN CABLE  
U/UTP CAT 6

MODEL: CM-023-CPR

# SPECIFICATION

<b>Conductor</b>	
<b>Configuration</b>	4 pair x 2 x 0.5mm ± 0.02
<b>Material</b>	Copper
<b>Work datapss</b>	140-160m
<b>Insulation</b>	
<b>Material</b>	HDPE
<b>PE OD</b>	∅ 0.93 ± 0.05mm
<b>Paired Pitch</b>	
<b>Blue / Blue &amp; White</b>	12mm
<b>Orange / Orange &amp; White</b>	16mm
<b>Green / Green &amp; White</b>	14mm
<b>Brown / Brown &amp; White</b>	18mm
<b>Other</b>	
<b>Rid Cord</b>	Nylon
<b>Cross center</b>	Polyethylene
<b>Jacket</b>	
<b>Material</b>	PVC
<b>Color</b>	Grey
<b>PVC OD</b>	5.30mm ± 0.2mm
<b>PVC Thickness</b>	0.53 ± 0.03mm
<b>Serface</b>	Smooth
<b>Performace</b>	
<b>Conductor resistance Ω / 100m. 20°C</b>	≤9Ω
<b>Conductor allow load current (A)</b>	0.5A
<b>Voltage rating(V)</b>	≤30V
<b>Operating temperature(°C)</b>	-25°C + 70°C