



DATASHEET

LAN CABLE

FTP CAT 5e

MODEL: CM-009-CPR

SPECIFICATION

Conductor	
Configuration	4 pair x 2x x0.45mm±0.02
Work datapss	120-130m
Insulation	
Material	HDPE
PE OD	∅ 0.9 ± 0.05mm
Paired Pitch	
Blue / Blue & White	12mm
Orange / Orange & White	16mm
Green / Green & White	14mm
Brown / Brown & White	18mm
Shielding	
Foil	Mylar + Aluminium
Rid Cord	Nylon
Drain Wire	0.38mm CCA
Jacket	
Material	PVC
Color	Gray
PVC OD	5.2mm ± 0.2mm
PVC Thickness	0.51 ± 0.03mm
Serface	Smooth
Performace	
Conductor resistance Ω / 100m. 20°C	≤32Ω
Conductor allow load current (A)	0.5
Voltage rating(V)	≤30V
Operating temperature(°C)	-25°C + 70°C