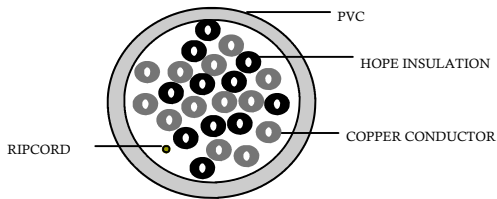


# Multipair Telephone Cable

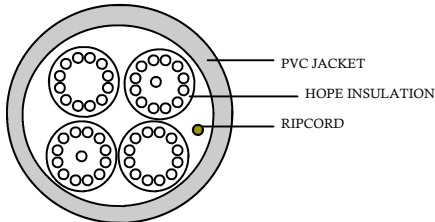
ATS-2524CMR-3-G

25PR CATEGORY 3 CMR UTP



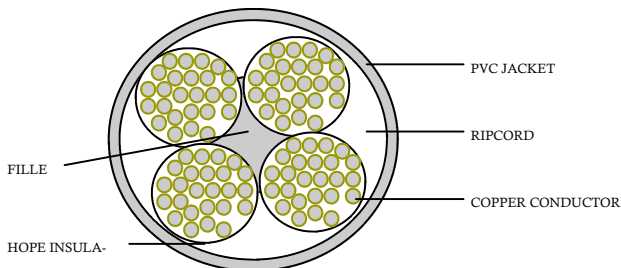
ATS-5024CMR-3-G

50PR CATEGORY 3 CMR UTP



ATS-10024CMR-3-G

100PR CATEGORY 3 CMR UTP



### CONSTRUCTION

Twisted Pair Cable  
 Pair Insulation: PE  
 24 Awg Solid Copper  
 Ripcord  
 Outer Jacket: PVC  
 Jacket Thickness: 0.80mm average ( $\pm 0.1$ mm)

Jacket Color: Gray

### CHARACTERISTICS

Temperature Rating -20°C to 75°C  
 Capacitance 5.6pF/100 meters  
 Capacitance unbalance 500pF/100 meters  
 DC Resistance 20°C 9.38 ohms/100 meters  
 DC Resistance/Unbalance <=5%  
 Insulation Resistance 500mΩ/100 meters  
 Dielectric Strength DC.1.5KV, 1min.

### PACKAGING

1000 FT Wood Reel  
 OR Bulk

### APPROVALS

ISO 9001  
 UL, cUL, CSA  
 ANS/TIA/EIA 568B.2  
 UL Listed CM, CMR  
 ISO / IEC 11801

### ELECTRICAL PERFORMANCE

Frequency (MHz)	SLR (dB)	Attenuation (dB/100m)	NEXT (dB)	Impedance (ohms)
0.772	12	2.2	43	100 +/- 15
1	12	2.6	41	100 +/- 15
4	12	5.6	32	100 +/- 15
8	12	8.5	28	100 +/- 15
10	12	9.7	26	100 +/- 15
16	10	13.1	23	100 +/- 15