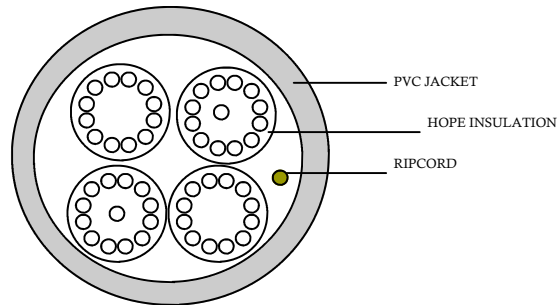


# ATS-5024CMR-3-G

50 Pr 24 Awg Category 3 CMR UTP



**CHARACTERISTICS**

Temperature Rating	-20°C to °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, 1 min.
Weight	185 lbs

**CONSTRUCTION**

25 Twisted Pair Cable  
 Pair Insulation: PE  
 24 Awg Solid Copper  
 Ripcord  
 Outer Jacket: PVC  
 OD .56 in / 14.224 mm

**PACKAGING**

1000 FT  
 Wood Reel or Bulk

**APPROVALS**

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

Jacket Colors: Gray

**ELECTRICAL PERFORMANCE**

Frequency (MHz)	SLR (dB)	Attenuation (dB/100 m)	Near End Cross Talk (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