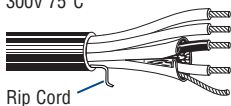


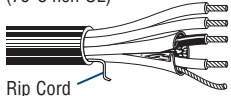
## Special Application Audio, Communication and Instrumentation Cable

### Multimedia Control Cables



Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Nominal Capacitance			
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m
<b>22 AWG</b> Stranded (7x30) TC Conductors (Data), STP w/Beldfoil®, TC Drain Wire • <b>18 AWG</b> (16x30) TC Conductors (Power), Unshielded Pair																		
<b>FPE Insulation (Data) • F-R PVC Insulation (Power) • F-R PVC Jacket (Available in Black, White or Aqua)</b>																		
300V 75°C	<b>1502R</b>	NEC:	1 STP	Pair:	500	152.4	20.0	9.1	Data:	.039	.99	.250	6.35	14	46	38	125	
		CMR CEC: CMG FT4	+2/C	White Cond.: Red, Black	1000	304.8	44.0	20.0	.025 Power: .013	.64 .33	22 AWG Data Pair Impedance: 100Ω							

Sequential footing marking every two feet.

<b>22 AWG</b> (7x30) TC Conductors, STP w/Beldfoil, TC Drain Wire • <b>18 AWG</b> (16x30) TC Conductors Unshielded • Polypropylene Binder Tape																	
<b>Plenum • Foam FEP Insulation (Data) • Flamarrest® Insulation (Power) • Natural Flamarrest Jacket</b>																	
300V 60°C (75°C non-UL)	<b>1502P</b>	NEC:	1 STP	Pair:	1000	304.8	31.0	14.1	Data:	.015	.381	.205	5.21	14	46	38	125
		CMP CEC: CMP FT6	+2/C	Blue, White Cond.: Red, Black					.025 Power: .011	.64 .28	22 AWG Data Pair Impedance: 100Ω						

BC = Bare Copper • DCR = DC Resistance • EPDM = Ethylene Propylene Diene Monomer • FEP = Fluorinated Ethylene Propylene • FPE = Foam Polyethylene • F-R = Flame-retardant • STP = Shielded Twisted Pair • TC = Tinned Copper

\* Capacitance between conductors.

\*\* Capacitance between one conductor and other conductors connected to shield.