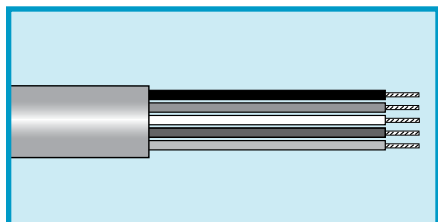


# Manhattan™ Audio/Video Cable

300 V Unshielded, Multiconductor, PVC, PVC



**UL AWM 2509, 2576**  
**UL CL2**  
**UL CMG**  
**CSA CMG FT4**

### Applications

- Unbalanced intercom and sound systems
- Remote circuit controls
- Telephones
- Low-voltage circuits

### Operating Temperature

- -20°C to +80°C (AWM)
- -20°C to +75°C (CMG and CL2)

### Conductor Color Coding

- Chart D (page 531)

### Materials

- Stranded tinned copper conductors
- PVC insulation
- Slate PVC jacket

### Availability

100 ft (30.5 m)  
 500 ft (152 m)  
 1000 ft (305 m)  
 Bulk, cut to length  
 (Minimums may apply)

### UL AWM 2509, UL CMG

#### 20 AWG (0.56 mm<sup>2</sup>)

Stranding: 7/28 (7 x 0.32 mm)  
 Insulation thickness: 0.016 (0.41 mm)  
 Color Code D

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
M33402	2	0.183	4.65	0.020	0.51
M33403	3	0.191	4.85	0.020	0.51
M33404	4	0.209	5.31	0.020	0.51
M33406	6	0.251	6.38	0.020	0.51
M33408	8	0.273	6.93	0.020	0.51
M33410	10	0.320	8.13	0.020	0.51
M33412	12	0.331	8.41	0.020	0.51
M33415	15	0.362	9.19	0.020	0.51
M33419	19	0.390	9.91	0.020	0.51

### UL AWM 2509, UL CMG

#### 18 AWG (0.81 mm<sup>2</sup>)

Stranding: 16/30 (7 x 0.25 mm)  
 Insulation thickness: 0.016 (0.41 mm)  
 Color Code D

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	Mm
M33502	2	0.208	5.28	0.025	0.64
M33503	3	0.220	5.59	0.025	0.64
M33504	4	0.241	6.12	0.025	0.64
M33505	5	0.264	6.71	0.025	0.64
M33506	6	0.288	7.32	0.025	0.64
M33507	7	0.288	7.32	0.025	0.64
M33508	8	0.313	7.95	0.025	0.64
M33510	10	0.366	9.30	0.025	0.64
M33512	12	0.378	9.60	0.025	0.64
M33515	15	0.423	10.74	0.030	0.76
M33519	19	0.465	11.81	0.035	0.89
M33525	25	0.544	13.82	0.035	0.89

