



AUDIO CABLE

**AUDIO & SOUND
MULTICONDUCTOR—SMALL DIAMETER
FOIL SHIELD—OVERALL**

For low voltage audio, sound and control systems applications.

| Part # | AWG (Strand) | # Cond. | Drain Wire AWG | Nom. Jacket Thickness | Nom. Insul. | Nom O.D. | Wt./ MFT | Nom. Cap. at 1 KHz | | NEC Type | | UL AWM Style | | Voltage | Color Code Chart |
|--------|--------------|---------|----------------|-----------------------|-------------|----------|----------|--------------------|--------|----------------|-------------------|-----------------|----------------|----------------------|--------------------|
| | | | | Inches | Inches | Inches | | Lbs. | PF/FT* | PF/FT** | Type | Temp | Style | | |
| G12402 | 22(7/30) | 2 | 22 | .025 | .016 | .175 | 17 | 24 | 47 | CM | 75°C | 2092 | 60°C | 300V | Blk,Clr |
| G12403 | 22(7/30) | 3 | 22 | .033 | .016 | .195 | 23 | 23 | 41 | CM | 75°C | 2093 | 60°C | 300V | Blk, Red,Clr |
| G12504 | 22(19/34) | 4 | 22 | .030 | .016 | .257 | 41 | 22 | 42 | CM | 75°C | 2094 | 60°C | 300V | Blk, Red, Grn,Clr |
| G12602 | 22 (7/30) | 2 | 22 | .035 | .013 | .186 | 18 | 50 | 90 | CMG | 75°C | 2464 | 80°C | 300V | Blk, Red |
| G12702 | 20 (7/28) | 2 | 20 | .028 | .016 | .204 | 24 | 27 | 49 | CM | 75°C | 2092 | 60°C | 300V | Blk,Clr |
| G12703 | 20 (7/28) | 3 | 20 | .033 | .016 | .218 | 32 | 27 | 51 | CM | 75°C | 2093 | 60°C | 300V | Blk, Red,Clr |
| G12802 | 18(16/30) | 2 | 20 | .028 | .019 | .222 | 24 | 24 | 44 | CM | 75°C | 2092 | 60°C | 300V | Blk,Clr |
| G12803 | 18(16/30) | 3 | 20 | .033 | .019 | .246 | 32 | 24 | 48 | CM | 75°C | 2093 | 60°C | 300V | Blk, Red,Clr |
| G12904 | 18(19/30) | 4 | 20 | .035 | .010 | .245 | 44 | 70 | 120 | CMG | 75°C | 2464 | 80°C | 300V | Blk, Red, Wht, Grn |
| G13002 | 16(19/29) | 2 | 18 | .032 | .032 | .313 | 57 | 23 | 44 | CM CL2 - | 75°C 60°C - | - - 20253 | - - 80°C | 300V 150V 600V | Blk,Clr |
| G13003 | 16(19/29) | 3 | 18 | .032 | .032 | .327 | 66 | 26 | 50 | CM CL2 - | 75°C 60°C - | - - 20253 | - - 80°C | 300V 150V 600V | Blk, Red,Clr |
| G13102 | 14(19/27) | 2 | 16 | .035 | .032 | .355 | 72 | 24 | 47 | CM CL2 - | 75°C 60°C - | - - 20253 | - - 80°C | 300V 150V 600V | Blk,Clr |
| G13202 | 12(19/25) | 2 | 14 | .040 | .037 | .400 | 101 | 25 | 49 | CM CL2 - | 75°C 60°C - | - - 20253 | - - 80°C | 300V 150V 600V | Blk,Clr |

*Capacitance between conductors

**Capacitance between (1) conductor and balance of conductors connected to shield

| CONSTRUCTION | | SPECIFICATIONS | |
|--------------|--|-----------------------------|-------------------------|
| Jacket: | Chrome Gray PVC (Except G12504 has a White Jacket) | UL Listed 444 | CSA C22.2 |
| Conductor: | Stranded Tinned Copper | NEC Articles 800 & 725 | NEC Type CM, CMG, CL2 |
| Insulation: | Color Coded Polyethylene Exceptions—G12904 Insulation: Semi Rigid PVC G12602 Insulation: PVC | CEC/CSA Type CM & CMG(FT-4) | UIL1581 (Vertical Tray) |
| Shield: | Aluminum/polyester Foil | | |
| Drain Wire: | Stranded Tinned Copper | | |

