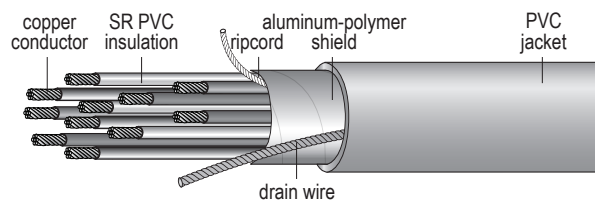


MULTIPLE CONDUCTOR

**UL Type CMR, CL3R, 75°C
Overall Shield
PVC Insulation & PVC Jacket
Copper Conductors**



| Catalog Number | Size AWG | Number of Conductors | Number of Strands | Insulation Thickness Mils | Jacket Thickness Mils | Overall Diameter Inches | Net Weight Lbs/Mft |
|----------------|----------|----------------------|-------------------|---------------------------|-----------------------|-------------------------|--------------------|
| HW401 02202 | 22 | 2 | 7 | 8 | 15 | 0.13 | 12 |
| HW401 02203 | 22 | 3 | 7 | 8 | 15 | 0.14 | 16 |
| HW401 02204 | 22 | 4 | 7 | 8 | 15 | 0.15 | 20 |
| HW401 02206 | 22 | 6 | 7 | 8 | 15 | 0.17 | 26 |
| HW401 02208 | 22 | 8 | 7 | 8 | 15 | 0.20 | 31 |
| HW401 02212 | 22 | 12 | 7 | 8 | 15 | 0.23 | 42 |
| HW401 02002 | 20 | 2 | 7 | 8 | 15 | 0.15 | 17 |
| HW401 02003 | 20 | 3 | 7 | 8 | 15 | 0.15 | 21 |
| HW401 02004 | 20 | 4 | 7 | 8 | 15 | 0.17 | 25 |
| HW401 01802 | 18 | 2 | 7 | 9 | 15 | 0.16 | 21 |
| HW401 01803 | 18 | 3 | 7 | 9 | 15 | 0.17 | 28 |
| HW401 01804 | 18 | 4 | 7 | 9 | 15 | 0.19 | 35 |
| HW401 01806 | 18 | 6 | 7 | 9 | 15 | 0.23 | 50 |
| HW401 01808 | 18 | 8 | 7 | 9 | 15 | 0.25 | 63 |
| HW401 01812 | 18 | 12 | 7 | 9 | 15 | 0.30 | 90 |
| HW401 01602 | 16 | 2 | 19 | 9 | 15 | 0.19 | 29 |
| HW401 01603 | 16 | 3 | 19 | 9 | 15 | 0.20 | 39 |
| HW401 01604 | 16 | 4 | 19 | 9 | 15 | 0.22 | 50 |
| HW401 01402 | 14 | 2 | 19 | 13 | 15 | 0.25 | 46 |
| HW401 01403 | 14 | 3 | 19 | 13 | 15 | 0.25 | 61 |
| HW401 01404 | 14 | 4 | 19 | 13 | 15 | 0.27 | 79 |

APPLICATION:

For use in remote control signaling and power-limited circuit applications where protection from electrostatic interference is required, for security, intercom, public address, sound and audio systems.

CONDUCTORS:

Stranded soft bare annealed copper per ASTM B-3

INSULATION:

Semi-rigid PVC

OVERALL SHIELD:

Aluminum-polymer tape providing 100% coverage with a flexible 7-strand tinned copper drain wire

JACKET:

Gray PVC with a ripcord applied longitudinally under the jacket to facilitate stripping.

FLAME TESTS:

UL 1666 Flame Test

COLOR CODE:

See Appendix, Chart 1

ADDITIONAL STANDARDS:

- 22 AWG - 16 AWG: UL Standard 13, NEC Article 725 Type CL3R and UL Standard 444, NEC Article 800 Type CMR
- 14 AWG – UL Standard 13 Type CL3R, NEC Article 725

VOICE, DATA & PREMISE WIRE