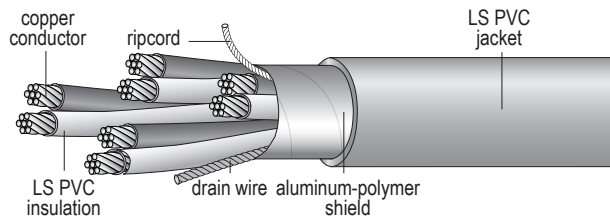


SPECIFICATION
HW407

**PLENUM CABLE –
MULTIPLE PAIR**

UL Type CMP or CL3P, 60°C
Overall Shield
LS PVC Insulation & LS PVC Jacket
Copper Conductors



| Catalog Number | Size AWG | Number of Pairs | Number of Strands | Insulation Thickness Mils | Jacket Thickness Mils | Overall Diameter Inches | Net Weight Lbs/Mft |
|----------------|----------|-----------------|-------------------|---------------------------|-----------------------|-------------------------|--------------------|
| HW407 02402 | 24 | 2 | 7 | 8 | 15 | 0.17 | 17 |
| HW407 02403 | 24 | 3 | 7 | 8 | 15 | 0.18 | 22 |
| HW407 02404 | 24 | 4 | 7 | 8 | 15 | 0.20 | 27 |
| HW407 02406 | 24 | 6 | 7 | 8 | 15 | 0.24 | 37 |
| HW407 02409 | 24 | 9 | 7 | 8 | 15 | 0.28 | 49 |
| HW407 02202 | 22 | 2 | 7 | 8 | 15 | 0.19 | 25 |
| HW407 02203 | 22 | 3 | 7 | 8 | 15 | 0.20 | 28 |
| HW407 02204 | 22 | 4 | 7 | 8 | 15 | 0.22 | 35 |
| HW407 02206 | 22 | 6 | 7 | 8 | 15 | 0.27 | 48 |
| HW407 02209 | 22 | 9 | 7 | 8 | 15 | 0.29 | 68 |
| HW407 01802 | 18 | 2 | 7 | 8 | 15 | 0.25 | 40 |
| HW407 01804 | 18 | 4 | 7 | 8 | 15 | 0.29 | 69 |

APPLICATION:

For use in plenum areas 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:

Low smoke PVC (LS PVC)

OVERALL SHIELD:

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

JACKET:

Beige low smoke PVC (LSPVC) with a ripcord applied longitudinally under the jacket to facilitate stripping

FLAME TESTS:

UL 910 Steiner Tunnel Flame Test

COLOR CODE:

See Appendix Chart 2

ADDITIONAL STANDARDS:

- UL Standard 13, NEC Article 725 Type CL3P
- UL Standard 444, NEC Article 800 Type CMP