

Security/Alarm/Access Control/Sound Low-voltage Cable Shielded Non-Plenum

Product Description

- PVC
- Bare Copper Conductor
- UL Listed Type CMR, CL3R

Applications

- For use in security systems, intercom systems, sound/audio systems, access control, power-limited controls.



Specification

- CONDUCTOR: Bare copper
- INSULATION: Polyvinyl Chloride (PVC)
- JACKET: Polyvinyl Chloride (PVC), Gray
- STANDARDS: NEC: CMR (22-16 AWG), CL3R (14-12 AWG)
- TEMPERATURE: 75°C

Standard color is gray, other colors available. Most items available on spools or boxes except on larger O.D. products. Diameters and weights may vary among manufacturers. Paired conductors also available

| <u>Part No.</u> | <u>Conductor Size AWG</u> | <u>No. of Conductors</u> | <u>Rating</u> | <u>Insulation</u> | <u>Insulation Thickness (in.)</u> | <u>Overall Jacket Thickness (in.)</u> | <u>Nom. O.D. (in.)</u> | <u>Approx. Wt. lb./1,000 ft.</u> |
|------------------|---------------------------|--------------------------|---------------|-------------------|-----------------------------------|---------------------------------------|------------------------|----------------------------------|
| AL-2202C-2-1S-09 | 22 | 2 | CMR | PVC | 0.007 | 0.015 | 0.112 | 12 |
| AL-2202C-1-1S-09 | 22 (SOL) | 2 | CMR | PVC | 0.007 | 0.015 | 0.121 | 14 |
| AL-2203C-2-1S-09 | 22 | 3 | CMR | PVC | 0.007 | 0.015 | 0.118 | 14 |
| AL-2204C-2-1S-09 | 22 | 4 | CMR | PVC | 0.007 | 0.015 | 0.129 | 19 |
| AL-2204C-1-1S-09 | 22 (SOL) | 4 | CMR | PVC | 0.007 | 0.015 | 0.119 | 19 |
| AL-2206C-2-1S-09 | 22 | 6 | CMR | PVC | 0.007 | 0.015 | 0.17 | 27 |
| AL-2208C-2-1S-09 | 22 | 8 | CMR | PVC | 0.007 | 0.015 | 0.183 | 32 |
| AL-2210C-2-1S-09 | 22 | 10 | CMR | PVC | 0.007 | 0.018 | 0.189 | 42 |
| AL-2212C-2-1S-09 | 22 | 12 | CMR | PVC | 0.007 | 0.015 | 0.11 | 44 |
| AL-2002C-2-1S-09 | 20 | 2 | CMR | PVC | 0.008 | 0.015 | 0.129 | 17 |

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|------------------|-------------------------------|------------------------------|---------------|-------------------|---------------------------------------|---|----------------------------|--------------------------------------|
| AL-2003C-2-1S-09 | 20 | 3 | CMR | PVC | 0.008 | 0.015 | 0.15 | 20 |
| AL-2004C-2-1S-09 | 20 | 4 | CMR | PVC | 0.008 | 0.015 | 0.11 | 23 |
| AL-1802C-2-1S-09 | 18 | 2 | CMR | PVC | 0.008 | 0.015 | 0.15 | 25 |
| AL-1803C-2-1S-09 | 18 | 3 | CMR | PVC | 0.008 | 0.015 | 0.16 | 29 |
| AL-1804C-2-1S-09 | 18 | 4 | CMR | PVC | 0.008 | 0.015 | 0.177 | 37 |
| AL-1806C-2-1S-09 | 18 | 6 | CMR | PVC | 0.008 | 0.015 | 0.224 | 55 |
| AL-1808C-2-1S-09 | 18 | 8 | CMR | PVC | 0.008 | 0.015 | 0.259 | 66 |
| AL-1602C-2-1S-09 | 16 | 2 | CMR | PVC | 0.009 | 0.015 | 0.174 | 30 |
| AL-1604C-2-1S-09 | 16 | 4 | CMR | PVC | 0.009 | 0.015 | 0.212 | 58 |
| AL-1402C-2-1S-09 | 14 | 2 | CL3R | PVC | 0.01 | 0.017 | 0.229 | 50 |
| AL-1404C-2-1S-09 | 14 | 4 | CL3R | PVC | 0.01 | 0.017 | 0.261 | 67 |
| AL-1202C-2-1S-09 | 12 | 2 | CL3R | PVC | 0.011 | 0.017 | 0.274 | 69 |

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