

**Product Description**

- FRPVC
- Bare Copper Conductor
- UL Listed Type CMP, CL3P

**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), White
- STANDARDS: NEC: CMP (22-16 AWG), CL3P (14-12 AWG)
- TEMPERATURE: 75°C

Product Photo



Standard color is white, 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-1-2N-01 | 22 (SOL)                  | 2                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.122                  | 8                                |
| AL-2202C-2-2N-01 | 22                        | 2                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.12                   | 11                               |
| AL-2203C-2-2N-01 | 22                        | 3                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.131                  | 14                               |
| AL-2204C-2-2N-01 | 22                        | 4                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.142                  | 16                               |
| AL-2204C-1-2N-01 | 22 (SOL)                  | 4                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.135                  | 14                               |
| AL-2206C-2-2N-01 | 22                        | 6                        | CMP           | PVC               | 0.007                             | 0.015                                 | 0.17                   | 24                               |
| AL-2208C-2-2N-01 | 22                        | 8                        | CMP           | PVC               | 0.007                             | 0.018                                 | 0.19                   | 31                               |
| AL-2210C-2-2N-01 | 22                        | 10                       | CMP           | PVC               | 0.007                             | 0.02                                  | 0.21                   | 39                               |
| AL-2212C-2-2N-01 | 22                        | 12                       | CMP           | PVC               | 0.007                             | 0.022                                 | 0.229                  | 15                               |
| AL-2002C-2-2N-01 | 20                        | 2                        | CMP           | PVC               | 0.008                             | 0.015                                 | 0.148                  | 21                               |

  

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|------------------|---------------------------|--------------------------|---------------|-------------------|-----------------------------------|---------------------------------------|------------------------|----------------------------------|
| AL-2003C-2-2N-01 | 20                        | 3                        | CMP           | PVC               | 0.01                              | 0.015                                 | 0.161                  | 26                               |
| AL-2004C-2-2N-01 | 20                        | 4                        | CMP           | PVC               | 0.01                              | 0.018                                 | 0.178                  | 26                               |
| AL-1802C-2-2N-01 | 18                        | 2                        | CMP           | PVC               | 0.009                             | 0.015                                 | 0.172                  | 16                               |
| AL-1803C-2-2N-01 | 18                        | 3                        | CMP           | PVC               | 0.009                             | 0.015                                 | 0.187                  | 30                               |
| AL-1804C-2-2N-01 | 18                        | 4                        | CMP           | PVC               | 0.009                             | 0.018                                 | 0.203                  | 37                               |
| AL-1806C-2-2N-01 | 18                        | 6                        | CMP           | PVC               | 0.009                             | 0.02                                  | 0.226                  | 52                               |
| AL-1808C-2-2N-01 | 18                        | 8                        | CMP           | PVC               | 0.009                             | 0.02                                  | 0.242                  | 66                               |
| AL-1602C-2-2N-01 | 16                        | 2                        | CMP           | PVC               | 0.009                             | 0.018                                 | 0.198                  | 30                               |
| AL-1604C-2-2N-01 | 16                        | 4                        | CMP           | PVC               | 0.009                             | 0.02                                  | 0.234                  | 54                               |
| AL-1402C-2-2N-01 | 14                        | 2                        | CL3P          | PVC               | 0.01                              | 0.025                                 | 0.238                  | 45                               |
| AL-1404C-2-2N-01 | 14                        | 4                        | CL3P          | PVC               | 0.01                              | 0.025                                 | 0.286                  | 74                               |
| AL-1202C-2-2N-01 | 12                        | 2                        | CL3P          | PVC               | 0.011                             | 0.028                                 | 0.296                  | 68                               |

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Title

Multi-Conductor Cable- 22 AWG- 12 Conductor-  
Low- Voltage-Unshielded-Plenum-White

Part Number

87-207-041

Notes

1. Unless otherwise specified all dimensions are nominal
2. All specifications are subject to change without notice at any time
3. Dimensions are in millimeters