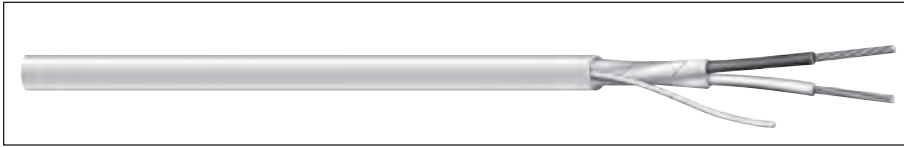


# Multi-Conductor, Shielded, Plenum

## NEC/CEC Type CMP and/or NEC Type CL3P and FPLP



| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION THICKNESS |      | NOM. JACKET WALL |      | NOMINAL O.D. |      |
|----------------|--------------|----------|--------------|---------------------------|------|------------------|------|--------------|------|
|                |              |          |              | in                        | mm   | in               | mm   | in           | mm   |
| E2100S         | 2            | 22       | Solid        | 0.007                     | 0.18 | 0.015            | 0.38 | 0.116        | 2.95 |
| E2102S         | 2            | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.128        | 3.25 |
| E2103S         | 3            | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.131        | 3.33 |
| E2104S         | 4            | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.147        | 3.73 |
| E2106S         | 6            | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.176        | 4.47 |
| E2108S         | 8            | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.184        | 4.67 |
| E2110S         | 10           | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.215        | 5.46 |
| E2112S         | 12           | 22       | 7/30         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.222        | 5.64 |
| E2122S         | 2            | 20       | 7/28         | 0.009                     | 0.23 | 0.015            | 0.20 | 0.139        | 3.53 |
| E2123S         | 3            | 20       | 7/28         | 0.009                     | 0.23 | 0.015            | 0.20 | 0.147        | 3.73 |
| E2124S         | 4            | 20       | 7/28         | 0.009                     | 0.23 | 0.015            | 0.20 | 0.161        | 4.09 |
| E2200S         | 2            | 18       | Solid        | 0.008                     | 0.20 | 0.015            | 0.38 | 0.148        | 3.76 |
| E2202S         | 2            | 18       | 7/26         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.164        | 4.17 |
| E2203S         | 3            | 18       | 7/26         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.169        | 4.29 |
| E2204S         | 4            | 18       | 7/26         | 0.008                     | 0.20 | 0.015            | 0.38 | 0.185        | 4.70 |
| E2206S         | 6            | 18       | 7/26         | 0.010                     | 0.25 | 0.008            | 0.20 | 0.218        | 5.54 |
| E2208S         | 8            | 18       | 7/26         | 0.010                     | 0.25 | 0.008            | 0.20 | 0.237        | 6.02 |
| E2242S         | 2            | 16       | 19/.0117     | 0.008                     | 0.20 | 0.015            | 0.38 | 0.179        | 4.55 |
| E2243S         | 3            | 16       | 19/.0117     | 0.008                     | 0.20 | 0.015            | 0.38 | 0.190        | 4.83 |
| E2244S         | 4            | 16       | 19/.0117     | 0.008                     | 0.20 | 0.015            | 0.38 | 0.209        | 5.31 |
| E2252S*        | 2            | 14       | 19/.0147     | 0.008                     | 0.20 | 0.011            | 0.28 | 0.235        | 5.97 |
| E2254S*        | 4            | 14       | 19/.0147     | 0.008                     | 0.20 | 0.011            | 0.28 | 0.260        | 6.60 |
| E2262S*        | 2            | 12       | 19/.0185     | 0.008                     | 0.20 | 0.011            | 0.28 | 0.257        | 6.53 |
| E2264S*        | 4            | 12       | 19/.0185     | 0.008                     | 0.20 | 0.011            | 0.28 | 0.303        | 7.70 |

\* NEC CL3P/FPLP only  
Data subject to change.

### Product Construction:

#### Conductor:

- Stranded or solid bare copper per ASTM B3, B8 and B286

#### Insulation:

- Premium-grade, color-coded Flexguard® PVC

#### Shield:

- Overall Flexfoil® polyester supported aluminum foil
- Stranded tinned copper drain wire

#### Jacket:

- Premium-grade Flexguard® PVC, natural
- Sequential footage markings to facilitate installation
- Temperature range: 0°C to +75°C

### Applications:

- Power-limited control circuits
- Wiring of the following systems:
  - Intercom
  - Security
  - Audio
  - Background music
- Suggested voltage rating: 300 volts

### Compliances:

- NEC Article 725 Type CL3P (UL: 75°C, 150 V)
- NEC Article 800 Type CMP (UL: 75°C, 300 V)
- NEC Article 760 Type FPLP (UL: 75°C, 300 V)
- Designed to meet NFPA 262 Flame Test
- Suitable for use in the State of California

### Packaging:

- Please contact Customer Service for packaging and color options

### Color Code Chart

| NO. OF COND. | COLOR  |
|--------------|--------|
| 1            | Black  |
| 2            | Red    |
| 3            | White  |
| 4            | Green  |
| 5            | Brown  |
| 6            | Blue   |
| 7            | Orange |
| 8            | Yellow |
| 9            | Purple |
| 10           | Gray   |
| 11           | Pink   |
| 12           | Tan    |

**CAROL BRAND**



**General Cable**