

# Multi-Conductor, Unshielded

## NEC Type CMP (UL) c(UL) and/or CL2P

**Product Construction:**

**Conductor:**

- 22 thru 14 AWG fully annealed stranded tinned or bare copper per ASTM B3, B8 or B33

**Insulation:**

- Premium-grade, color-coded Flexguard® PVC
- Color code: See chart below

**Jacket:**

- Fluoropolymer, natural
- Temperature range: -20°C to +75°C
- Sequential footage marked to facilitate installation
- Abrasion-, chemical- and water-resistant
- Includes ripcord

**Applications:**

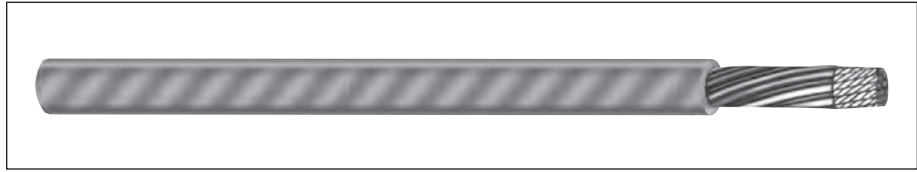
- Intercom systems
- Background music
- Audio systems
- Power-limited control circuits
- Suggested voltage rating: 150 volts

**Compliances:**

- NEC Article 725 (UL: 75°C, 150 V)
- NEC Article 800 (UL: 75°C, 300 V)
- Designed to meet NFPA 262 and CSA FT6 Steiner Tunnel Fire Tests for Plenum Applications
- CE: Low Voltage Directive (LVD) 2006/95/EC

**Packaging:**

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. C-C CAP.* pF/ft
				in	mm	in	mm	in	mm	
C3105†	2	22	7/30 TC	0.006	0.15	0.010	0.25	0.089	2.26	29.0
C3106†	4	22	7/30 TC	0.006	0.15	0.010	0.25	0.121	3.07	29.0
C3102	2	18	7/26 BC	0.008	0.20	0.010	0.25	0.123	3.12	31.0
C3190	3	18	7/26 BC	0.008	0.20	0.010	0.25	0.143	3.63	31.0
C3103	4	18	7/26 BC	0.008	0.20	0.010	0.25	0.163	4.14	31.0
C3134	5	18	7/26 BC	0.008	0.20	0.010	0.25	0.187	4.75	30.8
C3192	6	18	7/26 BC	0.008	0.20	0.010	0.25	0.198	5.03	31.0
C3191	8	18	7/26 BC	0.008	0.20	0.010	0.25	0.223	5.66	31.0
C3178	10	18	7/26 BC	0.008	0.20	0.010	0.25	0.244	6.19	31.0
C3179	12	18	7/26 BC	0.008	0.20	0.010	0.25	0.263	6.68	31.0
C3193	2	16	19/.0117 BC	0.008	0.20	0.010	0.25	0.141	3.58	33.0
C3194	3	16	7/.0192 BC	0.008	0.20	0.010	0.25	0.164	4.17	33.0
C3195	4	16	7/.0192 BC	0.008	0.20	0.010	0.25	0.187	4.75	33.0
C3126†	2	14	19/.0147 BC	0.010	0.25	0.010	0.25	0.168	4.27	35.0
C3135†	2	12	19/.0185 BC	0.010	0.25	0.010	0.25	0.238	6.05	37.0

\*Capacitance between conductors

†CL2P only

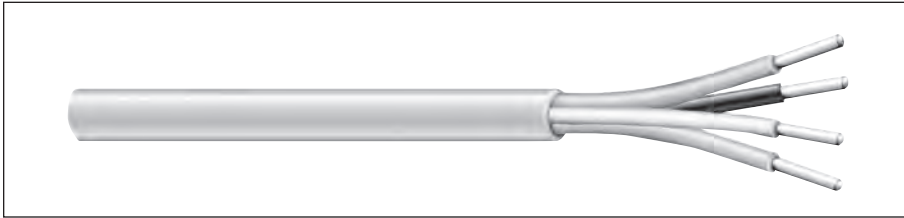
Data subject to change.

**Color Code Chart**

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

# Multi-Conductor, Unshielded

## NEC Type CMP (UL) c(UL) and/or CL3P



**Product Construction:**

**Conductor:**

- 22 thru 12 AWG fully annealed solid, stranded tinned or bare copper per ASTM B3, B8 or B33

**Insulation:**

- Premium-grade, color-coded Flexguard® PVC
- Color code: See chart below

**Jacket:**

- Flexguard® PVC, natural
- Temperature range: 0°C to +75°C
- Sequential footage marked to facilitate installation
- Includes ripcord

**Applications:**

- Intercom systems
- Background music
- Audio systems
- Power-limited control circuits
- Suggested voltage rating: 150 volts

**Compliances:**

- NEC Article 725 (UL: 75°C, 150 V)
- NEC Article 800 (UL: 75°C, 300 V)
- RoHS Compliant Directive 2011/65/EU
- Designed to meet NFPA 262 and CSA FT6 Steiner Tunnel Fire Tests for Plenum Applications
- CE: Low Voltage Directive (LVD) 2006/95/EC

**Packaging:**

- Please contact Customer Service for packaging and color options

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM.* C-C CAP. pF/ft
				in	mm	in	mm	in	mm	

**22 AWG CONDUCTORS**

<b>C3115</b>	2	22	7/32 TC	0.008	0.20	0.015	0.38	0.122	3.10	30.0
<b>C3116</b>	4	22	7/32 TC	0.008	0.20	0.015	0.38	0.141	3.58	30.0

**18 AWG CONDUCTORS**

<b>C3110</b>	2	18	Solid BC	0.008	0.20	0.015	0.38	0.142	3.61	37.0
<b>C3114</b>	3	18	Solid BC	0.008	0.20	0.015	0.38	0.151	3.84	37.0
<b>C3111</b>	4	18	Solid BC	0.008	0.20	0.015	0.38	0.166	4.22	37.0
<b>C3117</b>	5	18	Solid BC	0.008	0.20	0.015	0.38	0.182	4.62	37.0
<b>C3118</b>	6	18	Solid BC	0.008	0.20	0.015	0.38	0.199	5.05	37.0
<b>C3119</b>	8	18	Solid BC	0.008	0.20	0.015	0.38	0.216	5.49	37.0
<b>C3112</b>	2	18	7/26 BC	0.008	0.20	0.015	0.38	0.156	3.96	35.0
<b>C3120</b>	3	18	7/26 BC	0.008	0.20	0.015	0.38	0.166	4.22	35.0
<b>C3113</b>	4	18	7/26 BC	0.008	0.20	0.015	0.38	0.182	4.62	35.0
<b>C3125</b>	5	18	7/26 BC	0.008	0.20	0.015	0.38	0.200	5.08	54.6
<b>C3121</b>	6	18	7/26 BC	0.008	0.20	0.015	0.38	0.216	5.49	35.0
<b>C3122</b>	8	18	7/26 BC	0.008	0.20	0.015	0.38	0.239	6.07	35.0
<b>C3123</b>	10	18	7/26 BC	0.008	0.20	0.015	0.38	0.278	7.06	35.0
<b>C3124</b>	12	18	7/26 BC	0.008	0.20	0.015	0.38	0.287	7.29	35.0

**16 AWG CONDUCTORS**

<b>C3127</b>	2	16	19/.0117 BC	.009	.227	0.015	0.38	0.178	4.52	40.0
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**14 AWG CONDUCTORS**

<b>C3128<sup>†</sup></b>	2	14	19/.0147 BC	0.010	0.20	0.015	0.38	0.212	5.38	40.0
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**12 AWG CONDUCTORS**

<b>C3129<sup>†</sup></b>	2	12	19/.0185 BC	0.010	0.20	0.015	0.38	0.254	6.45	43.0
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\*Capacitance between conductors

<sup>†</sup>CL3P only

Data subject to change.

**Color Code Chart**

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



Designed to Meet  
NFPA 262 and CSA FT6  
Steiner Tunnel Fire Tests  
for Plenum Applications  
Underwriters Laboratories Inc.

