

# Multi-Conductor, Carolprene<sup>®</sup>, Braid Shield

**Product Construction:**

**Conductor:**

- 18 thru 14 AWG fully annealed stranded tinned copper per ASTM B-33

**Insulation:**

- Premium-grade, color-coded rubber
- Color code: See chart below

**Shield:**

- 80% tinned copper braid

**Jacket:**

- Carolprene<sup>®</sup>, black
- Temperature range: -20°C to +60°C

**Applications:**

- Control circuits
- Broadcast and studio applications
- Audio interconnects
- Suggested voltage rating: 300 volts

**Features:**

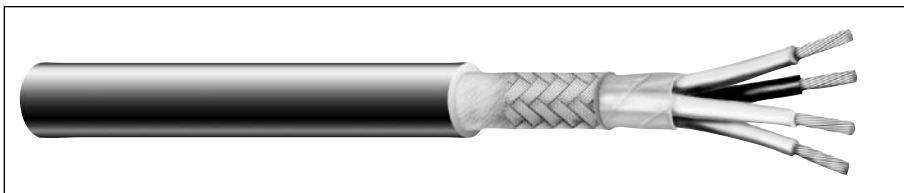
- Impact- and abrasion-resistant
- Stranded conductors for superior flexibility
- Designed to meet UL VW-1 Vertical Wire Flame Test

**Compliance:**

- RoHS Compliant Directive 2002/95/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.	
				INCHES	mm	INCHES	mm	INCHES	mm
<b>C1202</b>	2	18	41/34	0.020	0.51	0.035	0.89	0.295	7.49
<b>C1203</b>	3	18	41/34	0.020	0.51	0.035	0.89	0.305	7.75
<b>C1204</b>	4	18	41/34	0.020	0.51	0.035	0.89	0.330	8.38
<b>C1206</b>	6	18	41/34	0.020	0.51	0.035	0.89	0.370	9.39
<b>C1208</b>	8	18	41/34	0.020	0.51	0.035	0.89	0.420	10.67
<b>C1210</b>	10	18	41/34	0.020	0.51	0.035	0.89	0.425	10.80
<b>C1212</b>	12	18	41/34	0.020	0.51	0.065	1.65	0.555	14.10
<b>C1602</b>	2	16	65/34	0.025	0.64	0.035	0.89	0.335	8.51
<b>C1603</b>	3	16	65/34	0.025	0.64	0.035	0.89	0.355	9.02
<b>C1604</b>	4	16	65/34	0.025	0.64	0.035	0.89	0.385	9.78
<b>C1606</b>	6	16	65/34	0.025	0.64	0.040	1.02	0.445	11.30
<b>C1608</b>	8	16	65/34	0.025	0.64	0.040	1.02	0.510	12.95
<b>C1612</b>	2	14	41/30	0.030	0.76	0.040	1.02	0.395	10.03
<b>C1614</b>	4	14	41/30	0.030	0.76	0.040	1.02	0.455	11.56

**Color Code Chart**

NO. OF COND.	COLOR	NO. OF COND.	COLOR
<b>1</b>	Black	<b>7</b>	Yellow
<b>2</b>	White	<b>8</b>	Orange
<b>3</b>	Red	<b>9</b>	Gray
<b>4</b>	Green	<b>10</b>	Violet
<b>5</b>	Blue	<b>11</b>	White/Black
<b>6</b>	Brown	<b>12</b>	White/Red