

# Multi-Conductor, Unshielded

NEC Type CMP (UL) c(UL)

## Product Construction:

### Conductor:

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

### Insulation:

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

### Jacket:

- Flexguard® PVC, natural or as requested
- Temperature range: -20°C to +75°C

## Applications:

- Audio systems
- Remote control circuits
- Process control and instrumentation
- Suggested voltage rating: 300 volts

## Compliances:

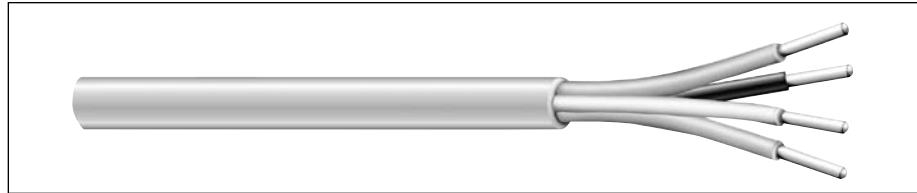
- NEC Article 800 (UL: 75°C, 300V)
- Designed to meet NFPA 262 and CSA FT-6 Steiner Tunnel Fire Tests for Plenum Applications

## Features:

- Fire-retardant, low-smoke jacket

## 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
				INCHES	mm	INCHES	mm	INCHES	mm	
<b>C8102</b>	4	18	19/30 TC	0.007	0.18	0.014	0.36	0.178	4.52	21.5

\*Capacitance between conductors

## Color Code Chart

NO. OF COND.	COLOR
<b>1</b>	Black
<b>2</b>	White
<b>3</b>	Red
<b>4</b>	Green