

# Multi-Conductor, Spiral Shield

## Product Construction:

### Conductor:

- 24 AWG annealed stranded bare copper per ASTM B-3

### Insulation:

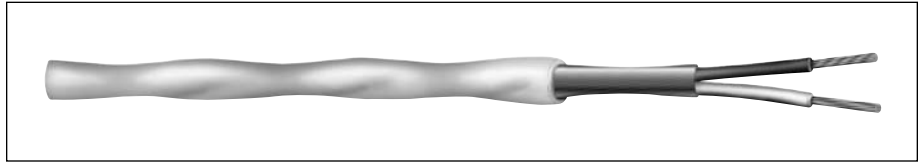
- Premium-grade, color-coded PVC
- Color code: See chart below

### Shield:

- 85% spiral-tinned copper

### Jacket:

- PVC, black
- Temperature range: -20°C to +90°C



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
<b>C1226A</b>	2	24	105/44	0.012	0.30	0.030	0.76	0.176	4.47	43.0	77.0

\*A – Capacitance between conductors

\*B – Capacitance between one conductor and other conductors connected to shield

## Applications:

- Electronic circuits where RF shielding is required
- Radio transmitters
- Sound systems
- Recording studios
- Suggested voltage rating: 300 volts

### Color Code Chart

NO. OF COND.	COLOR
1	White
2	Green

## Features:

- Spiral shield provides extra flexibility
- Excellent shielding to reduce noise

## Compliances:

- RoHS Compliant Directive 2002/95/EC

## Packaging:

- Please contact Customer Service for packaging and color options