

Special Audio, Communication & Instrumentation

UL 2094

Product Construction:

Conductor:

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

Insulation:

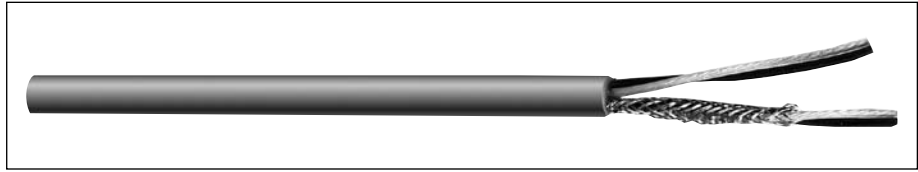
- Premium-grade, color-coded polyethylene
- Color code: See chart below

Shield:

- 64% tinned copper braid over one pair

Jacket:

- PVC, gray
- Temperature range: -20°C to +60°C



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
C1338A	2	1-22 Shielded 1-22 Unshielded	7/30	0.015	0.38	0.030	0.76	0.295	7.49	24.0	43.0

*A – Capacitance between conductors

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

Applications:

- Special audio
- Communication and control
- Instrumentation
- Applications where total isolation of signal is required
- Suggested voltage rating: 300 volts

Compliances:

- UL Style 2094 (UL: 60°C, 300V)
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL VW-1 Vertical Wire Flame Test

Packaging:

- Please contact Customer Service for packaging and color options

Color Code Chart

NO. OF PAIRS	COLOR
1	Black/Natural
2	Black/Natural