Special Audio, Communication & Instrumentation

UL 2095, 2093

Product Construction:

Conductor:

- 24 thru 20 AWG fully annealed stranded tinned copper per ASTM B33

Insulation:

- Premium-grade, color-coded polyethylene (C1333A) or PVC (C1345A)
- Color code: See chart below

Shield:

- 100% Flexfoil® aluminum/polyester foil with 25% overlap, minimum, foil facing out
- Stranded tinned copper drain wire

Jacket:

- PVC, gray
- Temperature range: -20°C to +80°C

Applications:

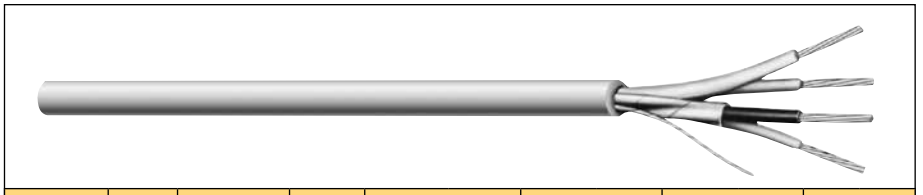
- Audio
- Communications
- EMI isolated circuits for instrumentation
- Suggested voltage rating: 300 volts

Compliances:

- UL Style 2093 (UL: 60°C, 300 V)
- UL Style 2095 (UL: 80°C, 300 V)
- RoHS Compliant Directive 2011/65/EU

Packaging:

- Please contact Customer Service for packaging and color options

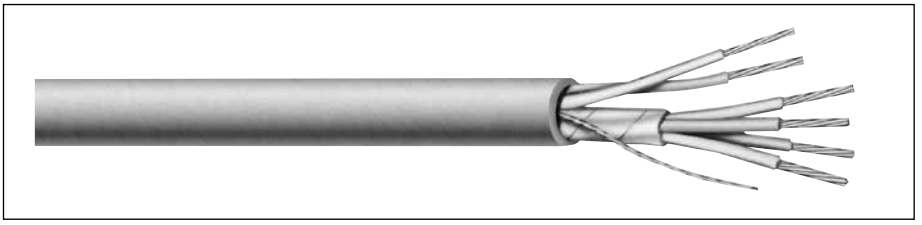


CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
UL Style 2093, 300 VOLT											
C1333A	**3**	2-20 Shielded 1-20 Unshielded	10/30 7/28	0.015 0.016	0.38 0.41	0.028	0.71	0.206	5.23	26.0	47.0

*A – Capacitance between conductors
*B – Capacitance between one conductor and other conductors connected to shield
Data subject to change.

Color Code Chart

NO. OF COND.	COLOR
Shielded	
1	Black
2	Red
Unshielded	
1	Natural



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
UL Style 2095, 300 VOLT											
C1345A	**6**	4-24 Shielded 2-22 Unshielded	7/32 7/30	0.015	0.38	0.025	0.64	0.230	5.84	32.0	57.0

*A – Capacitance between conductors
*B – Capacitance between one conductor and other conductors connected to shield
Data subject to change.

Color Code Chart

NO. OF COND.	COLOR
Shielded	
1	Black
2	Red
3	Green
4	Yellow
Unshielded	
1	Blue
2	White

General Cable

RoHS Compliant Directive 2011/65/EU

CAROL BRAND