

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.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
UL Style 2093, 300 VOLT											
C1333A	3	2-20 Shielded 1-20 Unshielded	10/30	0.015	0.38	0.028	0.71	0.206	5.23	26.0	47.0
			7/28	0.016	0.41						

*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.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
UL Style 2095, 300 VOLT											
C1345A	6	4-24 Shielded 2-22 Unshielded	7/32	0.015	0.38	0.025	0.64	0.230	5.84	32.0	57.0
			7/30								

*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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [carol manufacturer](#):

Other Similar products are found below :

[01364.35T.01](#) [01776.38.01](#) [76843.38.06](#) [C0754A.21.10](#) [C1321.41.01](#) [C1670A.41.10](#) [C2015A.12.04](#) [C2015A.12.19](#) [C2526A.18.10](#)
[C3120.18.86](#) [C4066A.38.10](#) [01104.99.01](#) [01343.35T.01](#) [02728-85-01](#) [5133290E](#) [09205.41.01](#) [2133016](#) [16065.41.01](#) [5131431E](#) [09814.99.01](#)
[E2206S.41.86](#) [E1524S.41.03](#) [E2534S.41.03](#) [C2016A.12.03](#) [C2064A.12.02](#) [C0570A.41.10](#) [C1343A.41.10](#) [C1357.41.90](#) [C2405A.41.10](#)
[C3068.41.86](#) [C3122.41.86](#) [C1352A.41.10](#) [C2536A.38.10](#) [C1361.38.90](#) [E2204S.41.02](#) [E3612S.41.03](#) [E1032S.25.10](#) [02604.41T.05](#)
[02605.41T.05](#) [02608.41T.05](#) [02632.35T.05](#) [02634.41T.05](#) [02601.41T.05](#) [C0783A.41.10](#) [E1032S.41.10](#) [E2024S.41.10](#) [01360.35T.01](#)
[01342.35T.01](#) [C0744A.41.10](#) [C2514A.41.10](#)