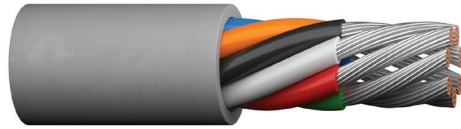


Multi-Conductor, Unshielded

UL 2464, UL 2576, NEC/CEC Type CMG UL/CSA**



Product Construction:

Conductor:

- 20 or 18 AWG fully annealed stranded, tinned copper per ASTM B33

Insulation:

- Premium-grade, color-coded PVC per UL AWM Style 1007
- Color code: See charts below

Jacket:

- PVC, gray
- Temperature range: -20°C to +105°C

Applications:

- Public address systems
- Intercoms
- Internal telephones
- Remote control circuits
- Suitable for EIA RS-232 applications
- Suggested voltage rating: 300 volts

Compliances:

- NEC Article 800 Type CM (UL: 105°C)
- UL Style 2464 (UL: 80°C, 300 V)
- UL Style 2576 (UL: 80°C, 150 V)
- CSA CMG (CSA: 105°C)
- RoHS Compliant Directive 2015/863/EU (RoHS-3)
- Passes CSA CMG Flame Test
- Sunlight Resistant

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.		COLOR CODE	NOM. C-C CAP.* pF/ft
				in	mm	in	mm	in	mm		
C6351A†	2	20	7/28	0.016	0.41	0.025	0.64	0.192	4.88	Black/Red	28.0
C6352A	3	20	7/28	0.016	0.41	0.032	0.81	0.216	5.50	1	28.0
C6353A	4	20	7/28	0.016	0.41	0.032	0.81	0.235	5.97	1	28.0
C6355A	5	20	7/28	0.016	0.41	0.032	0.81	0.254	6.46	1	28.0
C6356A	7	20	7/28	0.016	0.41	0.032	0.81	0.275	6.99	1	28.0
C6357A	9	20	7/28	0.016	0.41	0.032	0.81	0.317	8.05	1	28.0
C6360A	12	20	7/28	0.016	0.41	0.032	0.81	0.354	9.00	2	28.0
C6358A	15	20	7/28	0.016	0.41	0.032	0.81	0.392	9.96	2	28.0
C2830A†	2	18	16/30	0.016	0.41	0.015	0.64	0.190	5.33	Black/Red	30.5
C2831A	3	18	16/30	0.016	0.41	0.032	0.81	0.236	5.99	1	30.5
C2404A	4	18	16/30	0.016	0.41	0.032	0.81	0.258	6.55	1	30.5
C2420A	5	18	16/30	0.016	0.41	0.032	0.81	0.280	7.11	1	30.5
C2421A	7	18	16/30	0.016	0.41	0.032	0.81	0.309	7.85	1	30.5
C2422A	9	18	16/30	0.016	0.41	0.032	0.81	0.358	9.09	1	30.5
C2412A	12	18	16/30	0.016	0.41	0.032	0.81	0.401	10.19	2	30.5
C2423A	15	18	16/30	0.016	0.41	0.032	0.81	0.445	11.30	2	30.5
C2424A	19	18	16/30	0.016	0.41	0.032	0.81	0.469	11.91	2	30.5
C2433A	25	18	16/30	0.016	0.41	0.032	0.81	0.550	13.94	2	30.5

*Capacitance between conductors

**CSA or c(UL)

†CM (UL) c(UL), CSA CMG Only

Data subject to change.

COLOR CODE CHART 1

For cables up to and including 9 conductors

NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	Black	4	Green	7	Orange
2	White	5	Brown	8	Yellow
3	Red	6	Blue	9	Purple

COLOR CODE CHART 2 PER ICEA

For cables of 12 thru 25 conductors

NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	Black	6	Blue	11	Blue/Black	16	Black/Red	21	Orange/Green
2	White	7	White/Black	12	Black/White	17	White/Red	22	Black/White/Red
3	Red	8	Red/Black	13	Red/White	18	Orange/Red	23	White/Black/Red
4	Green	9	Green/Black	14	Green/White	19	Blue/Red	24	Red/Black/White
5	Orange	10	Orange/Black	15	Blue/White	20	Red/Green	25	Green/Black/White

