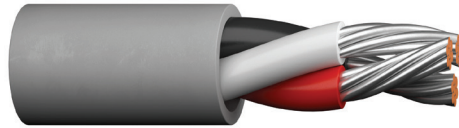


Multi-Conductor, Unshielded

AWM Style 2464, CSA Type AWM I/II A/B, NEC/CEC Type CMG (CSA C/US)



Product Construction:

Conductor:

- 22 AWG fully annealed, stranded tinned copper per ASTM B33

Insulation:

- Premium-grade, color-coded PVC
- 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 or 600 volts

Compliances:

- AWM Style 2464 (UL: 80°C, 300 V)
- CSA Type AWM (105°C, 600 V)
- CSA Certified CMG to harmonized standard UL 444 and CSA 22.2 No. 214
- NEC/CEC Type CMG (CSA: 105°C, 300 V)
- RoHS Compliant Directive 2015/863/EU (RoHS-3)
- Passes CSA FT4 vertical flame test

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		
C4100A	2	22	7/30	0.011	0.28	0.032	0.81	0.165	4.19	Black/Red	27.5
C4101A	3	22	7/30	0.011	0.28	0.032	0.81	0.176	4.47	Black/Red/Green	27.5
C4102A	4	22	7/30	0.011	0.28	0.032	0.81	0.189	4.80	1	27.5
C4103A	5	22	7/30	0.011	0.28	0.032	0.81	0.203	5.16	1	27.5
C4104A	6	22	7/30	0.011	0.28	0.032	0.81	0.208	5.28	1	27.5
C4105A	7	22	7/30	0.011	0.28	0.032	0.81	0.218	5.54	1	27.5
C4106A	8	22	7/30	0.011	0.28	0.032	0.81	0.234	5.94	1	27.5
C4107A	9	22	7/30	0.011	0.28	0.032	0.81	0.249	6.32	1	27.5
C4108A	10	22	7/30	0.011	0.28	0.032	0.81	0.268	6.81	1	27.5
C4109A	12	22	7/30	0.011	0.28	0.032	0.81	0.276	7.01	1	27.5
C4110A	15	22	7/30	0.011	0.28	0.032	0.81	0.303	7.70	2	27.5
C4111A	18	22	7/30	0.011	0.28	0.032	0.81	0.318	8.08	2	27.5
C4112A	20	22	7/30	0.011	0.28	0.032	0.81	0.334	8.48	2	27.5
C4113A	25	22	7/30	0.011	0.28	0.032	0.81	0.368	9.35	2	27.5
C4114A	30	22	7/30	0.011	0.28	0.032	0.81	0.389	9.88	2	27.5
C4115A	40	22	7/30	0.011	0.28	0.032	0.81	0.434	11.02	2	27.5
C4116A	50	22	7/30	0.011	0.28	0.032	0.81	0.489	12.42	2	27.5

*Capacitance between conductors
Data subject to change.

COLOR CODE CHART

For cables up to and including 12 conductors

NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	Black	4	Green	7	Orange	10	Gray
2	White	5	Brown	8	Yellow	11	Pink
3	Red	6	Blue	9	Purple	12	Tan

COLOR CODE CHART 2 PER ICEA

For cables of 15 thru 50 conductors

NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	Black	11	Blue/Black	21	Orange/Green	31	Green/Black/Orange	41	Green/White/Blue
2	White	12	Black/White	22	Black/White/Red	32	Orange/Black/Green	42	Orange/Red/Green
3	Red	13	Red/White	23	White/Black/Red	33	Blue/White/Orange	43	Blue/Red/Green
4	Green	14	Green/White	24	Red/Black/White	34	Black/White/Orange	44	Black/White/Blue
5	Orange	15	Blue/White	25	Green/Black/White	35	White/Red/Orange	45	White/Black/Blue
6	Blue	16	Black/Red	26	Orange/Black/White	36	Orange/White/Blue	46	Red/White/Blue
7	White/Black	17	White/Red	27	Blue/Black/White	37	White/Red/Blue	47	Green/Orange/Red
8	Red/Black	18	Orange/Red	28	Black/Red/Green	38	Black/White/Green	48	Orange/Red/Blue
9	Green/Black	19	Blue/Red	29	White/Red/Green	39	White/Black/Green	49	Blue/Red/Orange
10	Orange/Black	20	Red/Green	30	Red/Black/Green	40	Red/White/Green	50	Black/Orange/Red

