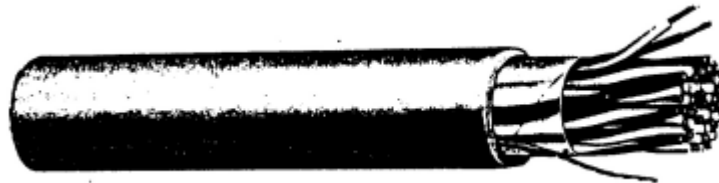


UL 2464 NEC Type CM CSA PCC

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND STRAND	NOM. INSUL. THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOMINAL CAP. pF/ft		NOMINAL DCR Ohms/Mft.	
				Inches	mm	Inches	mm	Inches	mm	A	B	A	B
C0720	1	22	7/30	0.010	0.25	0.032	0.81	0.169	4.29	40	74	15.00	18.00
C0721	2	22	7/30	0.010	0.25	0.032	0.81	0.234	5.94	40	74	15.00	16.50
C0722	3	22	7/30	0.010	0.25	0.032	0.81	0.246	6.25	35	63	15.00	16.50
C0723	4	22	7/30	0.010	0.25	0.032	0.81	0.269	6.83	35	63	15.00	16.50
C0724	5	22	7/30	0.010	0.25	0.032	0.81	0.292	7.42	35	63	15.00	16.50
C0725	6	22	7/30	0.010	0.25	0.032	0.81	0.317	8.05	35	63	15.00	15.20
C0726	9	22	7/30	0.010	0.25	0.032	0.81	0.367	9.32	35	63	15.00	14.00
C0728	15	22	7/30	0.010	0.25	0.032	0.81	0.457	11.62	35	63	15.00	13.80
C0600	1	24	7/32	0.010	0.25	0.032	0.81	0.157	3.99	40	74	26.00	18.00
C0601	2	24	7/32	0.010	0.25	0.032	0.81	0.214	5.44	30	50	26.00	18.00
C0602	3	24	7/32	0.010	0.25	0.032	0.81	0.225	5.46	30	50	26.00	16.50
C0603	4	24	7/32	0.010	0.25	0.032	0.81	0.245	6.23	30	50	26.00	16.50
C0604	5	24	7/32	0.010	0.25	0.032	0.81	0.265	6.73	30	50	26.00	16.50
C0605	6	24	7/32	0.010	0.25	0.032	0.81	0.287	7.11	30	50	26.00	15.20
C0606	7	24	7/32	0.010	0.25	0.032	0.81	0.287	7.29	30	50	26.00	15.20
C0607	8	24	7/32	0.010	0.25	0.032	0.81	0.309	7.85	30	50	26.00	15.00
C0608	9	24	7/32	0.010	0.25	0.032	0.81	0.331	8.41	30	50	26.00	15.00
C0609	10	24	7/32	0.010	0.25	0.032	0.81	0.359	9.12	30	50	26.00	14.00
C0610	15	24	7/32	0.010	0.25	0.032	0.81	0.410	10.41	30	50	26.00	13.80
C0611	19	24	7/32	0.010	0.25	0.032	0.81	0.432	10.97	30	50	26.00	13.50
C0612	25	24	7/32	0.010	0.25	0.032	0.81	0.505	12.84	30	50	26.00	12.70

**A** - Capacitance between conductors.

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



## Product Construction:

### Conductor:

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

### Insulation:

- Premium grade color coded sem-rigid PVC per UL 1061
- Color code: See chart at left

### Shield:

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

### Jacket:

- PVC, gray
- Temperature Range: -20° to + 80°C
- Voltage Rating: 300 Volts

### Applications:

- Computers
- Industrial equipment
- Data transmission
- Control circuits
- Suitable for EIA RS-232 applications

### Features

- Provides good flexibility
- Superior shielding where noise rejection is critical
- Aids system designer to meet FCC Docket 20780 demands

### Compliances:

- NEC Article 800 Type CM (UL-75°C)
- UL Style 2464 (UL-80°. 300V)
- CSA PCC (CSA: 60°C)
- Passes UL 70,000 BTU Vertical Tray Flame test
- Passes CSA FT4 Flame Test
- OSHA acceptable

<b>Color Code Chart</b>			
No. of Pairs	Color	No. of Pairs	Color
1	Black with Red	14	Green with White
2	Black with White	15	Green with Blue
3	Black with Green	16	Green with Yellow
4	Black with Blue	17	Green with Brown
5	Black with Yellow	18	Green with Orange
6	Black with Brown	19	White with Blue
7	Black with Orange	20	White with Yellow
8	Red with White	21	White with Brown
9	Red with Green	22	White with Orange
10	Red with Blue	23	Blue with Yellow
11	Red with Yellow	24	Blue with Brown
12	Red with Brown	25	Blue with Orange
13	Red with Orange		

These cable products can be cut to length, jacket removed, and conductors stripped to custom specifications.