

MULTI-CONDUCTOR UNSHIELDED

UL 2464 NEC Type CM CSA PCC

Catalog	No. of	Awg	Cond.	Nom. Insulation Thickness		Nom. Jacket Thickness		Nominal O.D.		Color Code	Nom. Mutual Cap.
				Inches	mm	Inches	mm	Inches	mm		
	No.	Cond.	Size	Strand.							
C6351	<u>2</u>	20	7/28	0.016	0.41	.025	0.64	.192	4.88	Black/Red	26
C6352	3	20	7/28	0.016	0.41	.032	0.81	0.216	5.5	1	26
C6353	4	20	7/28	0.016	0.41	.032	0.81	0.235	5.97	1	26
C6355	5	20	7/28	0.016	0.41	.032	0.41	0.254	6.46	1	26
C6356	7	20	7/28	0.016	0.41	.032	0.81	0.275	6.99	1	26
C6357	9	20	7/28	0.016	0.41	.032	0.81	0.317	8.05	1	26
C6360	12	20	7/28	0.016	0.41	.032	0.81	0.354	9.00	2	26
C6358	15	20	7/28	0.016	0.41	.032	0.81	0.392	9.96	2	26
C2830	<u>2</u>	18	16/30	0.016	0.41	.032	0.81	0.222	5.64	Black/Red	28
C2831	3	18	16/30	0.016	0.41	.032	0.81	0.232	5.89	1	28
C2404	4	18	16/30	0.016	0.41	.032	0.81	0.253	6.43	1	28
C2420	5	18	16/30	0.016	0.41	.032	0.81	0.275	6.99	1	28
C2421	7	18	16/30	0.016	0.41	.032	0.81	0.298	7.57	1	28
C2422	9	18	16/30	0.016	0.41	.032	0.81	0.346	8.79	1	28
C2412	12	18	16/30	0.016	0.41	.032	0.81	0.388	9.86	2	28
C2423	15	18	16/30	0.016	0.41	.032	0.81	0.431	10.95	2	28
C2424	19	18	16/30	0.016	0.41	.032	0.81	0.454	11.53	2	28
C2433	25	18	16/30	0.016	0.41	.032	0.81	0.596	15.14	2	28



Product Construction:

Conductor:

- 20 or 18 AWG fully annealed stranded tinned copper per ASTM B-33

Insulation:

- Premium grade color-coded PVC per UL 1007
- Color code (See charts at the right)

Jacket:

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

Applications:

- Public address systems
- Intercoms
- Internal telephones
- Remote control circuits
- Suitable for EIA RS-232 applications

Compliances:

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

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

COLOR CODE CHART 1

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

COLOR CODE CHART 2

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