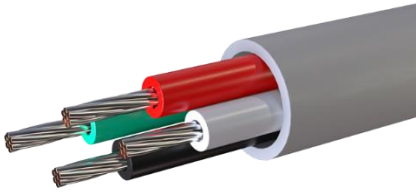


# Unshielded Multi-Conductor CMP FT6 CSA



Stranded Tinned Copper Conductors, PVC Insulation, Grey PVC Jacket FT-6, -20° C to 75° C, 300/600v

## Specifications and Compliance

CSA C22.2 No. 210, Appliance Wiring Material (Type AWM I/II A/B 300V or 600V) CSA C22.2 No. 214, Communication Cables (Type CMP 300V) UL 444, Communication Cables (Type CMP 300V)

Flame test compliances: FT6 – CMP; NFPA 262, Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces

22, 18 , 16, 14 & 12 AWG

RW Item #	Conductor		Wall Thickness		Nominal O.D. (inches)	Total Weight (lbs/km)	Colour Code Chart
	No.	AWG Size Stranding	Insulation (inches)	Jacket (inches)			
PLA22-02CA0	2	22 7 x 30	.008	.016	.120	30	Black/Red
PLA22-03CA0	3	22 7 x 30	.008	.016	.127	40	Black/Red/Green
PLA22-04CA0	4	22 7 x 30	.008	.016	.151	51	1
PLA22-05CA0	5	22 7 x 30	.008	.016	.159	62	1
PLA22-06CA0	6	22 7 x 30	.008	.016	.165	73	1
PLA18-02CA0	2	18 7 x 26	.008	.016	.161	60	Black/White
PLA18-03CA0	3	18 7 x 26	.008	.016	.170	84	1
PLA18-04CA0	4	18 7 x 26	.008	.016	.184	108	1
PLA18-05CA0	5	18 7 x 26	.008	.016	.192	133	1
PLA18-06CA0	6	18 7 x 26	.008	.016	.212	160	1
PLA18-07CA0	7	18 7 x 26	.008	.016	.227	185	1
PLA18-08CA0	8	18 7 x 26	.008	.016	.246	211	1
PLA18-09CA0	9	18 7 x 26	.008	.016	.258	236	1
PLA18-10CA0	10	18 7 x 26	.008	.016	.265	261	1
PLA16-02CA0	2	16 19 x 29	.010	.016	.176	78	2
PLA16-03CA0	3	16 19 x 29	.010	.016	.189	112	2
PLA16-04CA0	4	16 19 x 29	.010	.016	.208	142	2
PLA16-05CA0	5	16 19 x 29	.010	.016	.220	175	2
PLA14-02CA0	2	14 19 x 26	.010	.016	.212	112	Black/White
PLA14-03CA0	3	14 19 x 26	.010	.016	.232	157	2
PLA14-04CA0	4	14 19 x 26	.010	.016	.251	210	2
PLA12-02CA0	2	12 65 x 30	.010	.016	.223	160	Black/Red

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.

# Unshielded Multi-Conductor CMP FT6 CSA

## Application

- Data transmission
- Recording studios
- Broadcast sound systems
- Electronic & control circuits and signal applications in computers and industrial equipment.
- For use in Class 2 (CEC Part I) circuits in exposed or concealed wiring or use in raceways, in dry or damp locations where not subject to mechanical damage.
- For use in communication circuits when exposed, concealed, or used in raceways; indoors in dry or damp locations; or in ceiling air-handling plenums.

## Features

- CSA/UL Dual rated FT4- CMP

## Colour Coding

### Chart# 1

Conductor		Conductor		Conductor	
Number	Colour	Number	Colour	Number	Colour
1	Black	5	Brown	9	Purple
2	White	6	Blue	10	Grey
3	Red	7	Orange	11	Pink
4	Green	8	Yellow	12	Tan

### Chart# 2

Conductor r		Conductor		Conductor		Conductor	
Number	Colour	Number	Colour	Number	Colour	Number	Colour
1	Black	14	Green/White	27	Blue/Black/White	40	Red/White/Green
2	White	15	Blue/White	28	Black/Red/Green	41	Green/White/Blue
3	Red	16	Black/Red	29	White/Red/Green	42	Orange/Red/Green
4	Green	17	White/Red	30	Red/Black/Green	43	Blue/Red/Green
5	Orange	18	Orange/Red	31	Green/Black/Orange	44	Black/White/Blue
6	Blue	19	Blue/Red	32	Orange/Black/Green	45	White/Black/Blue
7	White/Black	20	Red/Green	33	Blue/White/Orange	46	Red/White/Blue
8	Red/Black	21	Orange/Green	34	Black/White/Orange	47	Green/Orange/Red
9	Green/Black	22	Black/White/Red	35	White/Red/Orange	48	Orange/Red/Blue
10	Orange/Black	23	White/Black/Red	36	Orange/White/Blue	49	Blue/Orange/Red
11	Blue/Black	24	Red/Black/White	37	White/Red/Blue	50	Black/Orange/Red
12	Black/White	25	Green/Black/White	38	Black/White/Green		
13	Red/White	26	Orange/Black/White	39	White/Black/Green		

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.