

Individually Shielded Multi-Pair CMG FT4 600V CSA



Stranded Tinned Copper Conductors, Polypropylene Insulation, Each Pair 100% Aluminum Foil Shield, Each Pair Stranded Tinned Copper Drain Wire, Grey PVC Jacket FT-4, -20° C to 80° C, 600 Volts.

Specifications and Compliance

CSA Certified CMG/UL listed to CM harmonized standard C22.2 No. 214 and UL 444 Certified to CSA C22.2 No. 210.2 - Type AWM.

Flame test compliances: FT4 - CMG

20, 18 & 16 AWG

RW Item #	Pair No.	Pair AWG Size	Stranding	Drain AWG Size	Wall Thickness Insulation (inches)	Wall Thickness Jacket (inches)	Nominal O.D. (inches)	Nom. Cap. pF/ft A*	Nom. Cap. pF/ft B**	Total Weight (lbs/km)
E20-02PA2	2	20	10 x 30	22	.013	.030	.282	30	55	125
E20-03PA2	3	20	10 x 30	22	.013	.030	.361	30	55	165
E20-04PA2	4	20	10 x 30	22	.013	.030	.388	30	55	212
E20-06PA2	6	20	10 x 30	22	.013	.030	.435	30	55	292
E20-09PA2	9	20	10 x 30	22	.013	.030	.529	30	55	436
E20-12PA2	12	20	10 x 30	22	.013	.060	.595	30	55	567
E20-15PA2	15	20	10 x 30	22	.013	.060	.655	30	55	693
E20-02PA2	2	18	16 x 30	20	.015	.030	.264	30	55	191
E18-03PA2	3	18	16 x 30	20	.015	.030	.388	30	55	257
E18-04PA2	4	18	16 x 30	20	.015	.030	.460	30	55	323
E18-06PA2	6	18	16 x 30	20	.015	.060	.531	30	55	455
E18-09PA2	9	18	16 x 30	20	.015	.060	.681	30	55	660
E18-12PA2	12	18	16 x 30	20	.015	.060	.725	30	55	930
E18-15PA2	15	18	16 x 30	20	.015	.060	.776	30	55	1141
E16-02PA2	2	16	26 x 30	18	.018	.030	.506	30	55	264
E16-03PA2	3	16	26 x 30	18	.018	.030	.530	30	55	356
E16-04PA2	4	16	26 x 30	18	.018	.030	.760	30	55	465

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

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Application

- Data transmission
- Recording studios
- Broadcast sound systems
- Electronic & control circuits
- Signal applications in computers and industrial equipment.

Features

- Grey FT4 CMG Rated jacket
- Dual rated CSA/UL
- Versatile application cable
- Rohs Compliant

Colour Coding

Pair				Pair				Pair			
Number	Colour			Number	Colour			Number	Colour		
1	Black	paired with	Red	14	Green	paired with	White	27	Brown	paired with	Orange
2	Black	paired with	White	15	Green	paired with	Blue	28	Orange	paired with	Yellow
3	Black	paired with	Green	16	Green	paired with	Yellow	29	Purple	paired with	Orange
4	Black	paired with	Blue	17	Green	paired with	Brown	30	Purple	paired with	Red
5	Black	paired with	Yellow	18	Green	paired with	Orange	31	Purple	paired with	White
6	Black	paired with	Brown	19	White	paired with	Blue	32	Purple	paired with	Dk Green
7	Black	paired with	Orange	20	White	paired with	Yellow	33	Purple	paired with	Lt. Blue
8	Red	paired with	White	21	White	paired with	Brown	34	Purple	paired with	Yellow
9	Red	paired with	Green	22	White	paired with	Orange	35	Purple	paired with	Brown
10	Red	paired with	Blue	23	Blue	paired with	Yellow	36	Purple	paired with	Black
11	Red	paired with	Yellow	24	Blue	paired with	Brown	37	Grey	paired with	White
12	Red	paired with	Brown	25	Blue	paired with	Orange				
13	Red	paired with	Orange	26	Brown	paired with	Yellow				