FT4

Tinned Copper
600V

ElectroCom®

CMG | AWM 600V | CMG | FLAME RATING | FLAME RATING | LOW TEMP | HIGH TEMP | EXPOSED WIRING

24 AWG FT4 600V - Overall Shielded Multi-Conductors & Pairs

Multi

Part No.	Conductor Count	Insulation Thickness		Cable O.D.		Cable Weight		Max Pulling Tension		Min Bend Radius	
		in	mm	in	mm	lbs/Mft	kg/km	lbs	kg	in	mm
5152402TFT4	2	0.010	0.25	0.125	3.2	9	13	6	3	1.8	44
5152403TFT4	3	0.010	0.25	0.140	3.6	12	18	10	4	2.0	50
5152404TFT4	4	0.010	0.25	0.151	3.8	15	22	13	6	2.1	54
5152405TFT4	5	0.010	0.25	0.164	4.2	17	25	16	7	2.3	58
5152406TFT4	6	0.010	0.25	0.176	4.5	21	31	19	9	2.5	63
5152407TFT4	7	0.010	0.25	0.188	4.8	22	33	23	10	2.6	67
5152408TFT4	8	0.010	0.25	0.205	5.2	25	37	26	12	2.9	73
5152409TFT4	9	0.010	0.25	0.210	5.3	29	43	29	13	2.9	75
5152410TFT4	10	0.010	0.25	0.230	5.8	32	48	32	15	3.2	82
5152420TFT4	20	0.010	0.25	0.281	7.1	53	79	65	29	3.9	100
5152440TFT4	40	0.010	0.25	0.407	10.3	107	159	129	59	5.7	145

Pairs

Part No.	Number of Pairs	Insulation Thickness		Cable O.D.		Cable Weight		Max Pulling Tension		Min Bend Radius	
		in	mm	in	mm	lbs/Mft	kg/km	lbs	kg	in	mm
5152451TFT4	1	0.010	0.25	0.130	3.3	9	13	6	3	1.8	46
5152452TFT4	2	0.010	0.25	0.197	5.0	18	26	13	6	2.8	70
5152453TFT4	3	0.010	0.25	0.210	5.3	22	33	19	9	2.9	75
5152454TFT4	4	0.010	0.25	0.235	6.0	27	40	26	12	3.3	84
5152455TFT4	5	0.010	0.25	0.256	6.5	32	48	32	15	3.6	91
5152456TFT4	6	0.010	0.25	0.261	6.6	38	56	39	18	3.7	93
5152457TFT4	7	0.010	0.25	0.278	7.1	41	60	45	21	3.9	99
5152458TFT4	8	0.010	0.25	0.302	7.7	48	71	52	23	4.2	107
5152469TFT4	19	0.010	0.25	0.465	11.8	109	162	123	56	6.5	165
5152475TFT4	25	0.010	0.25	0.515	13.1	141	210	162	73	7.2	183

Dimensions and weights are nominal and subject to change without notice.

Specifications and Compliances

- CSA C22.2 No. 214/UL 444, Communication Cables (Type CMG)
- CSA C22.2 No. 210, Appliance Wiring Material (Type AWM I/II A/B)
- CSA C22.2 No. 2556 FT4, UL 1685 Vertical-Tray Flame Test
- IEEE 383 & 1202, ICEA T-30-520 (70,000 BTU/hr) Vertical Flame Test rated

Conductor Stranded tinned soft copper, ASTM B8, B33

Insulation Polyvinyl Chloride (SRPVC), 105°C

Shielding Overall Shield with Tinned Copper Drain Wire

Jacket Polyvinyl Chloride (PVC)

Applications

- For use in Class 2 circuits, communication, appliance wiring and power limited circuits where not subject to mechanical damage.
- For data processing and similar system connections and inter-connections installed under raised floors as per CE Code Part I 12-020 and NEC 725.154(A).
- For use indoors in raceways; dry or damp locations, exposed and concealed wiring.

RoHS COMPLIANT | REACH COMPLIANCE | intertek | Made In Canada

SCAN or CLICK

AVAILABLE IN ECO-PAK CABLE SYSTEM

Electro cables