

FT 4
Tinned Copper
600V

ElectroCom®



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 (AWM I/II A/B)
- CSA C22.2 No. 2556/ UL1685, Vertical-Tray Flame Test (CMG FT4)

Conductor Stranded Tinned Soft Copper, ASTM B33

Insulation Polyvinyl Chloride (SRPVC), 105°C

Shielding

Overall Shield with Tinned Copper Drain Wire

Jacket

Polyvinyl Chloride (PVC)

Applications

- For use in communication and power limited circuits where not subject to mechanical damage.
- For wiring under raised floors as per CEC Part I 12-020 and NEC 725.154(A).



Innovation in Connecting Technology



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