

# FT 4

Tinned Copper  
600V

# ElectroCom®



## 16 AWG FT4 600V - Unshielded Multi-Conductors

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
	6101602TFT4	2	0.015	0.38	0.228	5.8	28	42	26	12	3.2	81
	6101603TFT4	3	0.015	0.38	0.236	6.0	42	62	39	18	3.3	84
	6101604TFT4	4	0.015	0.38	0.249	6.3	54	80	52	23	3.5	89
	6101605TFT4	5	0.015	0.38	0.283	7.2	63	94	65	29	4.0	101
	6101606TFT4	6	0.015	0.38	0.316	8.0	77	115	78	35	4.4	112
	6101607TFT4	7	0.015	0.38	0.328	8.3	89	132	91	41	4.6	117
	6101608TFT4	8	0.015	0.38	0.366	9.3	102	152	104	47	5.1	130
	6101609TFT4	9	0.015	0.38	0.378	9.6	113	168	116	53	5.3	134
	6101612TFT4	12	0.015	0.38	0.413	10.5	144	214	155	70	5.8	147
	6101615TFT4	15	0.015	0.38	0.481	12.2	188	280	194	88	6.7	171
	6101619TFT4	19	0.015	0.38	0.570	14.5	237	352	246	112	8.0	203
	6101620TFT4	20	0.015	0.38	0.580	14.7	247	367	323	147	8.1	206
	6101625TFT4	25	0.015	0.38	0.635	16.3	320	476	720	327	8.9	228

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
- Sunlight Resistant, SUN RES.

**Conductor** Stranded tinned soft copper, ASTM B8, B33

**Insulation** Polyvinyl Chloride (SRPVC), 105°C

**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.

