FT6
Tinned Copper
600V

ElectroCom®

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

22 AWG FT6 600V - Unshielded & Overall Shielded Multi-Conductors & Pairs

Multi

Part No.	Conductor Count	Shielding	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
6102203TPV6	3	no	0.008	0.20	0.127	3.2	11	17	15	7	1.8	45
6102204TPV6	4	no	0.008	0.20	0.151	3.8	16	24	20	9	2.1	54
6102205TPV6	5	no	0.008	0.20	0.159	4.0	19	28	25	11	2.2	57
6102206TPV6	6	no	0.008	0.20	0.165	4.2	21	31	30	14	2.3	59
5152203TPV6	3	yes	0.008	0.20	0.138	3.5	18	27	15	7	1.9	49
5152204TPV6	4	yes	0.008	0.20	0.152	3.9	17	26	20	9	2.1	54
5152205TPV6	5	yes	0.008	0.20	0.170	4.3	22	32	25	11	2.4	60
5152206TPV6	6	yes	0.008	0.20	0.178	4.5	24	35	30	14	2.5	63
5152207TPV6	7	yes	0.008	0.20	0.181	4.6	29	43	35	16	2.5	64
5152208TPV6	8	yes	0.008	0.20	0.186	4.7	32	47	40	18	2.6	66
5152209TPV6	9	yes	0.008	0.20	0.195	5.0	34	51	45	20	2.7	69

Pairs

Part No.	Number of Pairs	Shielding	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
6102251TPV6	1	no	0.008	0.20	0.122	3.1	9	14	10	5	1.7	43
6102252TPV6	2	no	0.008	0.20	0.181	4.6	15	22	20	9	2.5	64
6102253TPV6	3	no	0.008	0.20	0.227	5.8	23	34	30	14	3.2	81
5152251TPV6	1	yes	0.008	0.20	0.129	3.3	11	16	10	5	1.8	46
5152252TPV6	2	yes	0.008	0.20	0.178	4.5	19	28	20	9	2.5	63
5152253TPV6	3	yes	0.008	0.20	0.201	5.1	26	39	30	14	2.8	71
5152254TPV6	4	yes	0.008	0.20	0.210	5.3	34	50	40	18	2.9	75
5152256TPV6	6	yes	0.008	0.20	0.241	6.1	47	70	60	27	3.4	86
5152259TPV6	9	yes	0.008	0.20	0.329	8.4	67	100	90	41	4.6	117

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

Specifications and Compliances

- 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)
- UL 444, Communication Cables (Type CMP)
- NFPA 262, Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces

Conductor Stranded Tinned Soft Copper, ASTM B33

Insulation Polyvinyl Chloride (PVC), 75°C

Shielding Overall Shield with Tinned Copper Drain Wire

Jacket Polyvinyl Chloride (PVC)

Applications

- For use in Class 2 (CE Code 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.

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SCAN or CLICK

AVAILABLE IN ECO-PAK CABLE SYSTEM

Electro cables