

Jumper Wires & Equipment Wires

Jumper wires & Equipment wires are utilised for cross connections on instrument panels, and throughout industry on all types of electronics equipment.



JUMPER WIRES

► CONSTRUCTION

Conductor : Solid tinned copper wire to BS4109

Insulation : PVC to BS6746

No. of Cores	Cond. Dia.	Cond. Area	Cond. Insul. R/T	Core Dia.	Cond. Res. at 20°C	Insul. Res.	Approx. Weight	PART NO.
	(mm)	(mm ²)	(mm)	(mm)	(Ω/km)	(MΩ/km)	(kg/km)	
2	0.4	0.13	0.25	1.0	153	50	3.43	JW4002
2	0.5	0.20	0.25	1.1	98	50	5.45	JW5002
2	0.6	0.28	0.25	1.2	68	50	7.40	JW6002



SOLID CONDUCTORS

► CONSTRUCTION

Conductor : Solid tinned copper wire to BS4109

Insulation : PVC to BS6746

Options : Single or bi-colours

No. of Cores	Cond. Dia.	Cond. Area	Cond. Insul. R/T	Core Dia.	Cond. Res. at 20°C	Insul. Res.	Approx. Weight	PART NO.
	(mm)	(mm ²)	(mm)	(mm)	(Ω/km)	(MΩ/km)	(kg/km)	
1	0.4	0.126	0.2	0.85	150	50	1.65	ES4001
1	0.5	0.20	0.2	0.95	65	50	2.4	ES5001
1	0.6	0.28	0.2	1.05	65	50	3.2	ES6001
1	0.9	0.64	0.25	1.6	29	50	7.0	ES9001



STRANDED CONDUCTORS

► CONSTRUCTION

Conductor : Solid tinned copper wire to BS6360

Insulation : PVC to BS6746

Options : Single or bi-colours

Cond.	Cond. Area	Cond. Insul. R/T	Core Dia.	Ap- prox. OD	Cond. Res. at 20°C	Insul. Res.	Rating	Weight	PART NO.
	(mm ²)	(mm)	(mm)	(mm)	(Ω/km)	(MΩ/km)		(kg/km)	
7x 0.2mm	0.22	0.30	1.20	1.2	83	50	220/ 1A	5.5	EF7201
16x 0.2mm	0.50	0.45	1.85	1.81	40	50	220/ 2.5A	7.5	EF16201

