

KOBICONN Cable Assemblies and Auto Power Connectors



DC POWER CABLES

Straight

- Cord Type: Parallel with striped pin indicator

* Detent Locking Plugs † Blunt Cut

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	Length: in. (m)	AWG	Plug Dimensions (mm)			Price Each			
					I.D.	O.D.	Length	1	10	100	500
* 172-4206	A	Black	120 (3.05)	24	1.3	3.4	9.0	4.27	3.29	2.99	2.72
172-1370	A	Gray	72 (1.83)	24	1.3	3.4	12	4.19	3.22	2.93	2.67
172-0171	A	Black	72 (1.83)	24	1.7	4.0	9.5	3.40	2.61	2.38	2.16
172-0172	A	Black	72 (1.83)	24	1.7	4.8	9.5	3.20	2.46	2.24	2.04
172-7443-B-E	A	Black	72 (1.83)	24	2.1	5.5	11	3.39	2.61	2.37	2.15
172-7443-E	A	Red/White	72 (1.83)	24	2.1	5.5	11	3.39	2.61	2.37	2.15
172-4204	A	Black	36 (.914)	24	2.1	5.5	12	1.94	1.49	1.35	1.23
† 172-4203	B	Black	24 (.61)	24	2.1	5.5	12	1.97	1.53	1.39	1.26
17FH114	A	Black	72 (1.83)	24	2.5	5.5	12	3.20	2.46	2.24	2.03
172-0014	A	Gray	72 (1.83)	24	2.5	5.5	11	2.97	2.29	2.08	1.89
172-7444-E	A	Black	72 (1.83)	18	2.5	5.5	12	4.31	3.32	3.02	2.74
172-8336-E	A	Black	180 (4.57)	18	2.5	5.5	12	5.13	3.42	3.11	2.83
172-4205	A	Black	36 (.914)	24	2.5	5.5	12	2.19	1.68	1.53	1.39
† 172-4202	B	Black	24 (.61)	18	2.5	5.5	12	3.08	2.37	2.15	1.96

Right Angle

* Detent Locking Plugs † Blunt Cut

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MOUSER STOCK NO.	Fig.	Color	Length: in. (m)	AWG	Plug Dimensions (mm)			Price Each			
					I.D.	O.D.	Length	1	10	100	500
* 172-1373	C	Black	120 (3.05)	24	1.3	3.4	9.0	4.37	3.36	3.06	2.78
172-0173	D	Black	72 (1.83)	24	1.7	4.0	9.5	2.76	2.12	1.93	1.75
* 172-1015	E	Black	120 (3.05)	24	2.1	5.5	14	4.97	3.82	3.47	3.16
172-4001	D	Gray	72 (1.83)	24	2.1	5.5	11	3.30	2.54	2.31	2.10
* 172-1016	E	Black	6 (.152)	24	2.1	5.5	14	1.76	1.35	1.23	1.12
172-1018	D	Black	120 (3.05)	24	2.5	5.5	12	2.68	2.06	1.87	1.70
172-4000	D	Black	72 (1.83)	24	2.5	5.5	12	3.52	2.71	2.46	2.24
172-4208	D	Black	24 (.61)	18	2.5	5.5	12	3.15	2.42	2.20	2.00
172-1017	D	Black	6 (.152)	24	2.5	5.5	12	2.09	1.61	1.46	1.33
† 172-7445-E	F	Black	24 (.61)	18	2.1	5.5	12	2.91	1.94	1.76	1.60

Straight Jack

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	Length: in. (m)	AWG	Plug Dimensions (mm)			Price Each			
					I.D.	O.D.	Length	1	10	100	500
172-7426-E	G	Black	72 (1.83)	24	2.1	5.5	9.5	3.86	2.57	2.34	2.13
172-0250	G	Black	72 (1.83)	24	2.5	5.5	9.5	3.81	2.93	2.66	2.42

Y Adapters

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	Length: in. (m)	AWG	Plug Dimensions (mm)			Price Each			
					I.D.	O.D.	Length	1	10	100	500
172-2111	H	Black	8 (.203)	26	2.1 JK	-	-	7.41	5.70	5.18	4.71
172-2555	H	Black	8 (.203)	26	2.5 JK	-	-	7.58	5.83	5.30	4.82

AUTO POWER PLUGS AND RECEPTACLES

- 12VDC, plugs directly into standard cigarette lighter



RoHS Compliant

Plugs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Description	Price Each			
			1	10	100	500
171-6001	I	Black plastic, unscrews for easy soldering	1.00	.77	.70	.64
171-A1378-EX	J	Black plastic, 15Amp, no fuse needed	2.23	1.71	1.56	1.41
171-A1326-EX	K	8A/12VDC Fuse and green led	2.45	1.99	1.79	1.61

Receptacles

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Description	Price Each			
			1	10	100	500
161-2050	L	12VDC receptacle	3.11	2.47	2.24	2.04
161-65B2-E	M	Snap-in socket with fuseholder and wiring harness	5.43	4.68	4.25	3.87
161-1365-E	N	Snap-in socket with dust cover	4.18	3.21	2.91	2.65
400-65B2-GRX	O	Mounting bracket for 161-65B2-E and 161-1365-E	1.20	.80	.73	.66

