

## DC POWER CABLES

\* Detent Locking Plugs † Blunt Cut

For quantities of 1,000 and up, 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
<b>Straight • Cord type: Parallel with striped pin indicator</b>											
*172-4206	A	Black	120 (3.05)	24	1.3	3.4	9.0	3.74	2.88	2.62	2.38
172-1370	A	Gray	72 (1.83)	24	1.3	3.4	12	3.91	3.01	2.74	2.49
172-0171	A	Black	72 (1.83)	24	1.7	4.0	9.5	2.76	2.12	1.93	1.75
172-0172	A	Black	72 (1.83)	24	1.7	4.8	9.5	2.76	2.12	1.93	1.75
172-7443-B-E	A	Black	72 (1.83)	24	2.1	5.5	11	3.18	2.12	1.93	1.75
172-7443-E	A	Red/White	72(1.83)	24	2.1	5.5	11	3.18	2.12	1.93	1.75
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	1.66	1.28	1.16	1.05
17FH114	A	Black	72 (1.83)	24	2.5	5.5	12	2.72	2.09	1.90	1.73
172-0014	A	Gray	72 (1.83)	24	2.5	5.5	11	2.51	1.93	1.75	1.59
172-7444-E	A	Black	72 (1.83)	18	2.5	5.5	12	3.96	3.04	2.70	2.52
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	1.94	1.49	1.35	1.23
†172-4202	B	Black	24 (.61)	18	2.5	5.5	12	2.65	2.04	1.85	1.68
<b>Right Angle</b>											
*172-1373	C	Black	120 (3.05)	24	1.3	3.4	9.0	3.91	3.01	2.74	2.49
172-0173	D	Black	72 (1.83)	24	1.7	4.0	9.5	2.76	2.12	1.93	1.75
172-0174	D	Black	72 (1.83)	24	1.7	4.8	9.5	2.82	2.17	1.97	1.79
*172-1015	E	Black	120 (3.05)	24	2.1	5.5	14	4.25	3.27	2.97	2.70
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	2.31	1.78	1.62	1.47
172-4000	D	Black	72 (1.83)	24	2.5	5.5	12	2.98	2.29	2.08	1.89
172-4208	D	Black	24 (.61)	18	2.5	5.5	12	2.76	2.12	1.93	1.75
172-1017	D	Black	6 (.152)	24	2.5	5.5	12	1.72	1.32	1.20	1.09
†172-7445-E	F	Black	24 (.61)	18	2.1	5.5	12	2.91	1.94	1.76	1.60
<b>Straight Jack</b>											
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	3.30	2.54	2.31	2.10
<b>Y Adapters</b>											
172-2111	H	Black	8 (.203)	26	2.1 JK	---	---	6.49	4.99	4.54	4.13
172-2555	H	Black	8 (.203)	26	2.5 JK	---	---	6.34	4.88	4.44	4.04

## AUTO POWER PLUGS AND RECEPTACLES

• 12VDC, plugs directly into standard cigarette lighter

For quantities of 1,000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Description	Price Each			
			1	10	100	500
<b>Plugs</b>						
171-6001	I	Black plastic, unscrews for easy soldering	.86	.63	.57	.52
171-0129-EX	J	Plug with solder tab, black	1.55	1.19	1.08	.98
171-A1378-EX	K	Black plastic, 15Amp, no fuse needed	1.31	1.09	.99	.89
171-A1326-EX	L	8A/12VDC Fuse and green led	2.45	1.99	1.79	1.61
<b>Receptacles</b>						
161-2050	M	12VDC receptacle	3.11	2.47	2.24	2.04
161-65B2-E	N	Snap-in socket w/fuseholder and wiring harness	5.15	4.68	4.25	3.87
161-1365-E	O	Snap-in socket with dust cover	3.23	2.68	2.43	2.21
400-65B2-GRX	P	Mounting bracket for 161-65B2-E and 161-1365-E	1.20	.80	.73	.66

## DC AUTO POWER PLUGS



RoHS Compliant

\* For larger tip selection, see DC Power, Tips, Cords, and Holders

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MOUSER STOCK NO.	Fig.	Description	Price Each			
			1	10	100	500
*171-A13138-EX	Q	DC to DC adapter 2.0 USB socket, 12/24VDC, PSP output 5V 2A, USB output 5VDC 0.5A, LED Power-on indicator, Lead 6ft 18AWG w/tip socket, 3A 5X20 fuse max	19.07	14.67	11.16	9.45
171-A13152-EX	R	Input 100-240 VAC 330mA, output DC 13.5VDC 1A	19.07	14.67	11.16	9.45
171-A13117-EX	S	USB 2.0 adapter, input DC 12V/24V, output DC 5V 0.5A, 2A mini blade fuse max	12.00	9.23	7.02	5.94
*171-A13130-EX	T	DC to DC adapter, input 12V/24VDC, output 5VDC 2A, LED power-on indicator, PSP lead 6ft 18AWG w/tip socket, 3A 5X20 fuse	14.99	9.99	9.08	8.25
*171-A13-134BNN-EX	U	DC to DC adapter, input 12/24VDC, output selector 3VDC, 4.5VDC, 6VDC, 7.5VDC, 9VDC 1A, LED Power-on indicator, 5X20 fuse, lead 6ft 18AWG w/ Changeable tip socket, includes 4 changeable tips 2.3/0.7mm, 4.0/1.7mm, 3.4/1.3mm, 5.5/2.1mm	21.44	16.49	12.54	10.62

