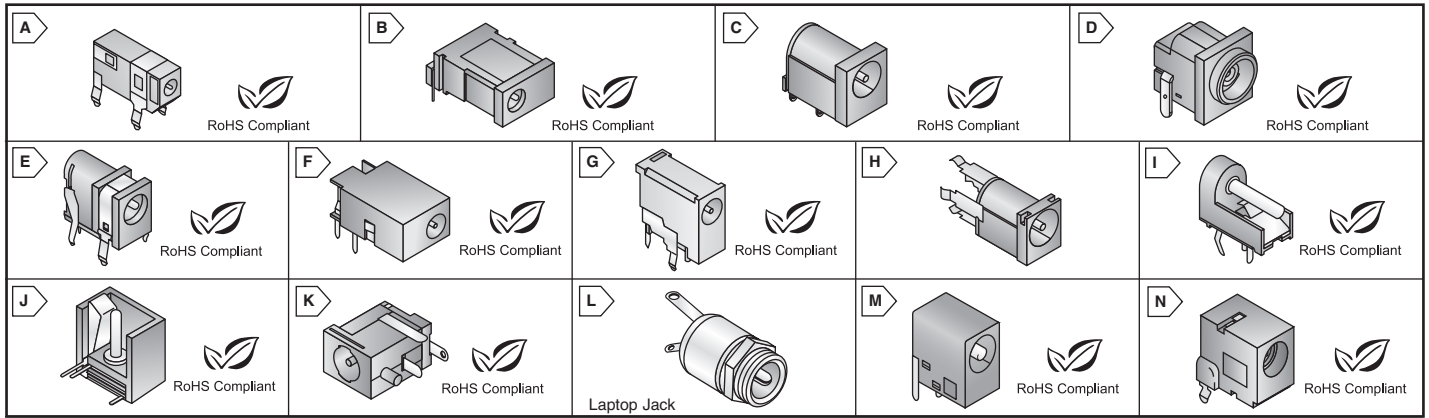


KOBICONN DC Power Jacks

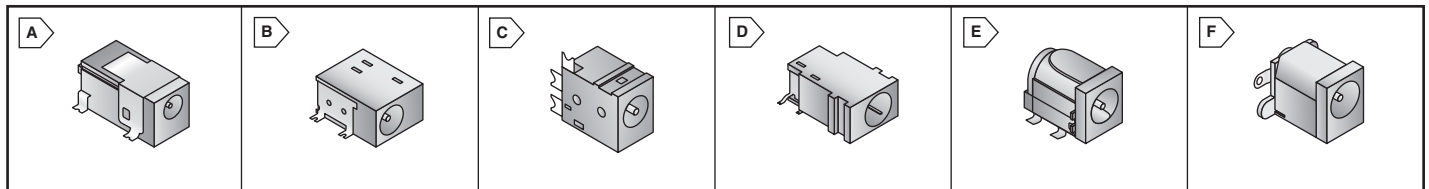


PC MOUNT DC POWER JACKS

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

MOUSER STOCK NO.	Fig.	Description	Voltage Rating	Current Rating	Mating/Plg. O.D. (mm)	Center Pin (mm)		Price Each			
						D	L	1	10	100	500
0.7mm											
163-4307-E	A	Molded NC switch	3.15 VDC	2 A	2.35	0.65	9.50	1.13	.87	.79	.72
163-4312-EX	B	Molded with NC switch	3.15 VDC	2 A	2.35	0.65	8.20	1.56	1.20	1.09	.99
1.3mm											
161-7214-E	C	Molded with NC switch	--	--	3.40	1.20	5.00	1.37	1.05	.95	.86
163-2513-EX	C	NC Switch, Snap In Pins	6 VDC	0.5 A	4.25	1.30	5.00	.96	.74	.67	.61
163-1203-E	D	Black with NC switch	18 VDC	2 A	3.40	1.40	9.00	.87	.58	.53	.48
1.7mm											
163-4310-E	E	Molded snap mount with NC switch	6.3 VDC	2 A	4.00	1.65	8.50	1.38	1.06	.96	.87
163-4311-E	E	Molded snap mount with NC switch	6.3-10.5 VDC	2 A	4.75	1.65	8.50	1.38	1.06	.96	.87
163-4019-EX	F	Molded NC switch	6 VDC	4.00	1.65	9.50	9.50	.96	.78	.71	.64
163-4119-E	G	Molded NC switch, yellow	10.5 VDC	2 A	4.75	1.65	10.50	1.22	.94	.85	.77
2.1mm											
163-7620-E	C	Molded with NC switch	18 VDC	1.5 A	5.50	2.00	8.00	.63	.42	.38	.35
163-179PH-EX	C	Molded with NC switch	18 VDC	1.5 A	5.50	1.95	8.00	.87	.67	.61	.55
163-5013	H	Molded snap mount with NC switch	--	--	5.50	2.00	8.00	.39	.29	.26	.24
163-5010-E	I	Open frame with snap mount, NC sw	12 VDC	1.5 A	5.50	2.00	8.00	.73	.48	.44	.40
16PJ101-EX	J	Molded with NC switch	12 VDC	1 A	5.50	2.00	5.00	1.13	.87	.79	.72
161-0721-EX	K	1/4 Turn Lock use/w (171-0721 / 171-0722)	18 VDC	1.5 A	5.50	2.00	---	1.02	.68	.62	.56
163-7421	L	Positive ring lock use with 171-7391	3.15-13.5 VDC	2 A	5.50	2.00	---	5.51	4.24	3.85	3.50
163-0210-E	M	Laptop Jack	12 VDC	1 A	5.50	2.50	9.50	.93	.62	.56	.51
2.5mm											
163-5012	H	Molded with snap mount and NC sw	--	--	5.50	2.35	8.00	.44	.29	.27	.24
163-7625-E	C	Molded with NC switch	18 VDC	1.5 A	5.50	2.35	8.00	.64	.45	.41	.37
163-180PH-EX	C	Molded with NC switch	18 VDC	1.5 A	5.50	2.35	8.00	.87	.67	.61	.55
163-5011-E	I	Open frame with snap mount & NC sw	12 VDC	1.5 A	5.50	2.35	8.00	.73	.48	.44	.40
16PJ223-EX	J	Molded with NC switch	12 VDC	1 A	5.50	2.35	5.00	1.13	.87	.79	.72
161-0725-E	K	1/8 Turn Lock use/w (171-0725 / 171-0726)	18 VDC	1.5 A	5.50	2.35	---	.90	.69	.63	.57
163-7425	L	Positive ring lock use with 171-7395	3.15-13.5 VDC	2 A	5.50	2.35	---	5.51	4.24	3.85	3.50
163-0212-E	M	Molded with NC Switch for Laptop	12 VDC	1 A	5.50	2.50	9.50	.93	.62	.56	.51
163-510DJ-EX	N	Locking, Mates with 171-MP214	13.5 VDC	2 A	5.50	2.50	10.50	.95	.73	.62	.56

Kobiconn DC Power Connectors



SURFACE MOUNT DC POWER JACKS

- NC Switch, Black
- Operating Temperature: -25°C to +70°C
- Contact Resistance: 50mΩ Max.
- Nickel plated brass contacts
- Operating Life: 5000 cycles min.



RoHS Compliant

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

MOUSER STOCK NO.	Fig.	Description	Voltage Rating	Current Rating	Mating/Plg. O.D. (mm)	Center Pin (mm)		Price Each			
						D	L	1	10	100	500
0.7mm											
*163-1907-E	A	SMT jack with Black NC Switch	4.2 V DC	3 A	2.75	0.65	8.00	.91	.70	.64	.58
1.3mm											
*163-2230-E	B	SMT jack with Black NC Switch	24 VDC	3 A	3.80	1.30	8.00	.89	.59	.54	.49
163-4213-EX	C	SMT jack with Black NC Switch	6 VDC	0.5 A	3.70	1.30	5.00	1.56	1.20	1.09	.99
1.7mm											
*163-2217-E	D	SMT jack with Black NC Switch	12 VDC	1 A	5.20	1.60	8.50	.87	.58	.53	.48
2.1mm											
163-0179-EX	E	SMT jack with Black NC Switch	24 VDC	3.5 A	5.50	2.00	8.00	1.22	.94	.85	.77
*163-2640-E	E	SMT jack with Black NC Switch	24 VDC	3.5 A	6.03	2.00	8.00	.96	.64	.58	.53
*163-5030-E	F	SMT jack with Black NC Switch	13.5 VDC	2.5 A	5.50	2.00	9.00	.89	.59	.54	.49
2.5mm											
163-0180-EX	E	SMT jack with Black NC Switch	24 VDC	3.5 A	5.50	2.35	8.00	1.30	1.00	.91	.83
*163-2641-E	E	SMT jack with Black NC Switch	24 VDC	3.5 A	6.03	2.50	8.00	.96	.64	.58	.53
*163-5031-E	F	SMT jack with Black NC Switch	13.5 VDC	2.5 A	5.50	2.50	9.00	.89	.59	.54	.49

* Available on tape & reel as special order. Add /TR to end of P/N.

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