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Motors-DC Gearhead

Jameco Part #	Manufacturer	Manufacturer Part #	Voltage Rating	Motor Speed @ Max. Efficiency (RPM)	Current @ Max. Efficiency (mA)	Torque @ Max. Efficiency (g-cm)	Gear Ratio	Gear Case Size (Diameter x Length) (inch)	Motor Size (Diameter x Length) (inch)	Shaft Size (Diameter x Length) (inch)	Price 1
155013	Jameco Reliapro	HN-GH121926Y-R-M	12 VDC	2	250	6000	3000:1	1.30 x 0.90	1.5 x 1.1	0.23 x 0.90	\$24.95
155821	Jameco Reliapro	GH12-1830Y-P-R	12 VDC	4.5	220	4500	1000:1	1.40 x 0.90	1.3 x 1.0	0.23 x 0.90	\$24.95
155822	Jameco Reliapro	GH12-1830Y-P-R-M	12 VDC	4.5	250	4500	1000:1	1.30 x 0.90	1.5 x 1.0	0.23 x 0.90	\$21.95
167039	Jameco Reliapro	HN-27GB,HNGH12-0953Y-R	12 VDC	9	90	1200	188:1	1.10 x 1.00	1.0 x 0.9	0.16 x 0.60	\$17.95
153438	Jameco Reliapro	GH27GM,HN-GH12-1045Y-R	12 VDC	12	90	800	200:1	1.10 x 0.60	0.9 x 1.0	0.16 x 0.70	\$15.95
155839	Jameco Reliapro	GH12-1641T-L-R	12 VDC	20	250	3000	270:1	1.40 x 0.80	1.3 x 1.0	0.23 x 0.90	\$25.95
253534	Jameco Reliapro	38-010	12 VDC	24	97	7500	250:1	1.46 x 1.00	1.3 x 0.9	0.24 x 0.50	\$16.95
253518	Jameco Reliapro	38-008	12 VDC	40	87.5	4800	150:1	1.46 x 1.00	1.3 x 0.9	0.24 x 0.50	\$16.95
152911	Jameco Reliapro	HNGH12-1926Y,GH35GMA-R	12 VDC	40	172	2370	100:1	1.40 x 0.60	1.3 x 1.2	0.24 x 0.90	\$24.95
151442	Jameco Reliapro	HN-GH12-1632T-R-M	12 VDC	54	275	2200	100:1	1.30 x 0.90	1.5 x 0.7	0.23 x 0.30	\$23.95
253500	Jameco Reliapro	38-007	12 VDC	60	82	3200	100:1	1.46 x 0.70	1.3 x 0.9	0.24 x 0.50	\$15.95
2238101	Pololu	2827	12 VDC	80	250	18000	131:1	2.7 x 1.45	1.3 x .63	0.24 x 0.60 (flat side)	\$34.95
253489	Jameco Reliapro	38-005	12 VDC	110	76	1300	56:1	1.46 x 0.70	1.3 x 0.9	0.24 x 0.50	\$14.95
253471	Jameco Reliapro	38-004	12 VDC	120	74	1100	50:1	1.46 x 0.70	1.3 x 0.9	0.24 x 0.50	\$15.95
161382	Jameco Reliapro	HN-GH12-1634T-R	12 VDC	145	293	850	30:1	1.40 x 0.70	1.3 x 1.0	0.23 x 0.90	\$25.95
162191	Jameco Reliapro	HNGH12-1324Y-R	12 VDC	190	145	300	30:1	1.10 x 0.60	1.0 x 0.9	0.16 x 0.70	\$17.95
164786	Jameco Reliapro	HN-GH12-1640Y,GH35GMB-R	12 VDC	220	120	180	1000:1	1.40 x 0.60	1.3 x 1.1	0.23 x 0.90	\$24.95
253446	Jameco Reliapro	38-001	12 VDC	600	61.8	350	10:1	1.46 x 0.70	1.3 x 0.9	0.20 x 0.50	\$16.95
2197476	Nichibo Taiwan	MD3B-14280-R	12 VDC	5214	327	43	180:1	1.45 x 1.10	1.1 x 1.3	0.24 x 0.30	\$2.49
213488	Jameco Reliapro	50TYZ-120V6RPM	120 VAC	6	40	6700	N/A	N/A	1.97 x 1.02	0.275 x 0.47 D-Shaft	\$12.95

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2231638	Hurst Manufacturing	SP4023	24 VAC	300	80	166	N/A	N/A	1.38 x 0.87	0.078 x 0.38	\$5.95
2150432	Dagu HiTech Electronic	DG01D	4.5 VDC	90	190	800	47:1	.88 x 1.9	.78 x .60	0.08 x 0.05	\$5.95
2260834	Dagu HiTech Electronic	DG01D-W/LEADS	4.5 VDC	90	190	800	48:1	.88 x 1.9	.78 x .60	0.08 x 0.38	\$9.95
2146505	Jameco Reliapro	B32-6V3.1RPM	6 VDC	3	90	7350	340:1	1.90 x 0.41	1.3 x 0.9	0.28 x 0.87	\$14.95
253307	Jameco Reliapro	B32-6V9RPM	6 VDC	3	90	7350	340:1	1.90 x 0.41	1.3 x 0.9	0.30 x 0.70	\$14.95
2308839	Pololu	1094	6 VDC	34	90	440	297.92	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2282511	Solarbotics	GM3	6 VDC	46	400	4100	224:1	.89 x 1.92	.78 x 1.2	0.27 x 0.32	\$5.75
2308831	Pololu	1097	6 VDC	67	110	260	150.58	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
400995	Solarbotics	GM8	6 VDC	78	57	5500	143:1	2.1 x .91	.78 x .55	0.08 x 0.05	\$5.95
2308887	Pololu	994	6 VDC	87	310	650	297.92	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2308823	Pololu	992	6 VDC	100	100	170	100.37	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2150491	Dagu HiTech Electronic	RS003A	6 VDC	133	350	8800	75:1	.98 x .90	.97 x 1.2	0.16 x 0.38	\$12.95
2308879	Pololu	1101	6 VDC	250	330	290	100.37	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2150504	Dagu HiTech Electronic	RS003B	6 VDC	295	350	4000	34:1	.98 x .93	.96 x 1.2	0.16 x 0.38	\$12.95
2308815	Pololu	993	6 VDC	320	110	70	29.86:1	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2308871	Pololu	998	6 VDC	490	320	150	54.45	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2308863	Pololu	1093	6 VDC	830	360	100	29.86	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2308855	Pololu	999	6 VDC	2300	420	46	9.96	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49
2308847	Pololu	1000	6 VDC	6100	70	110	4.995	0.47 x 0.39 x 0.35	0.47 x 0.39 x 0.59	0.118 x 0.39 (D-shaft)	\$15.49