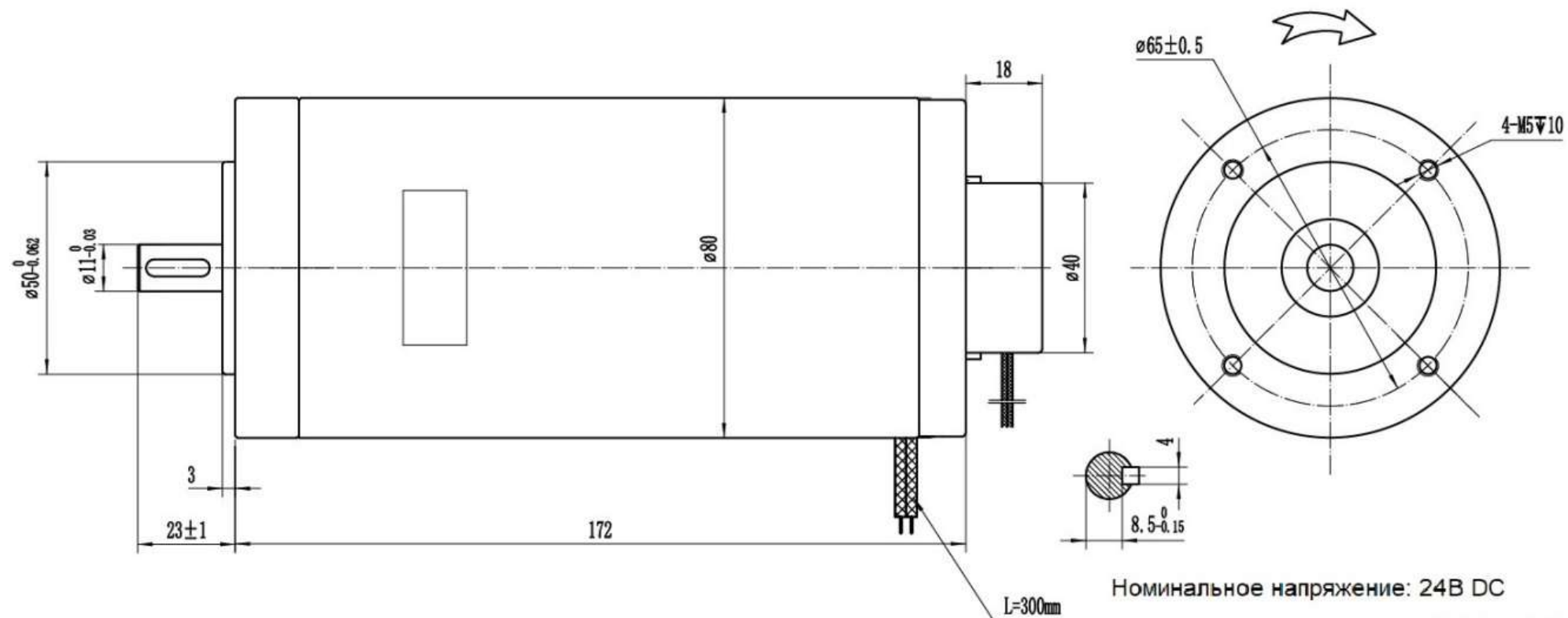




Энкодер: 4 - 12 имп/об
 красный : +5 - 24В DC
 черный: - ноль
 зеленый: А
 синий: В

Номинальное напряжение: 24В DC

Скорость вращения на х.х.: 2500 +/-10% об/мин

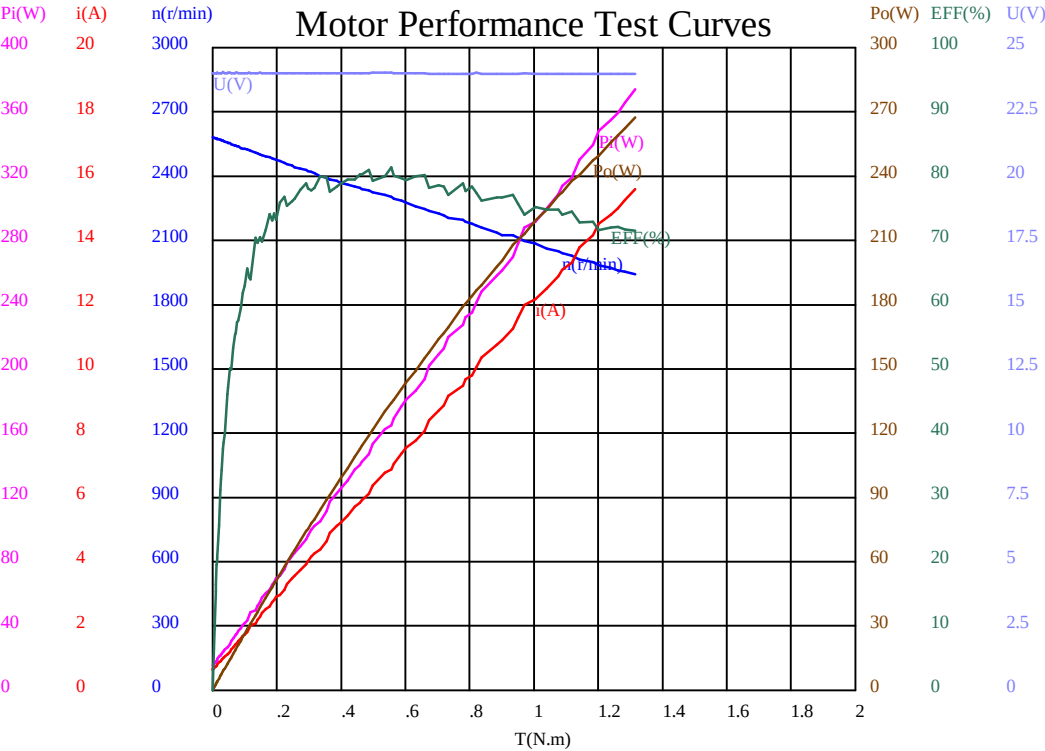
Номинальная скорость вращения: 2100 +/- 10% об/мин

Номинальный крутящий момент: 0.65Н*м

Номинальный ток: 8А +/- 20%

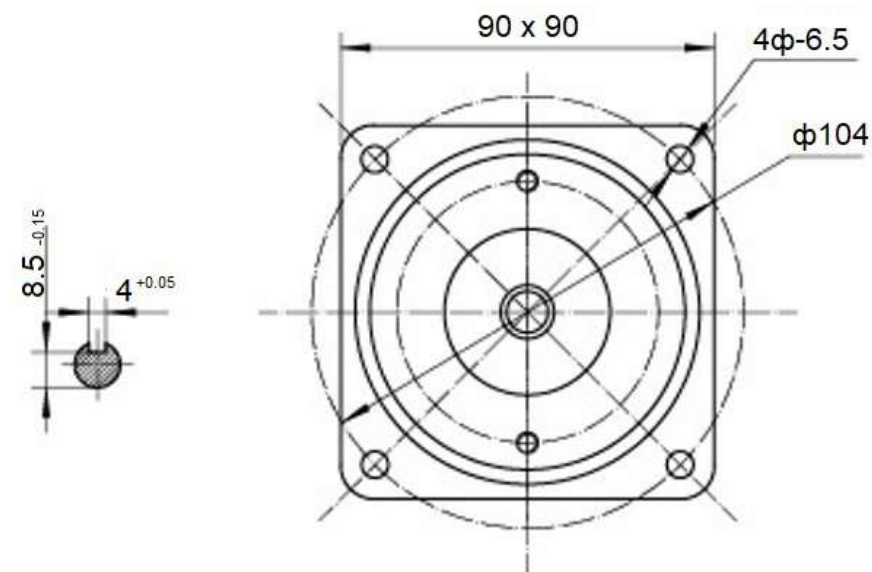
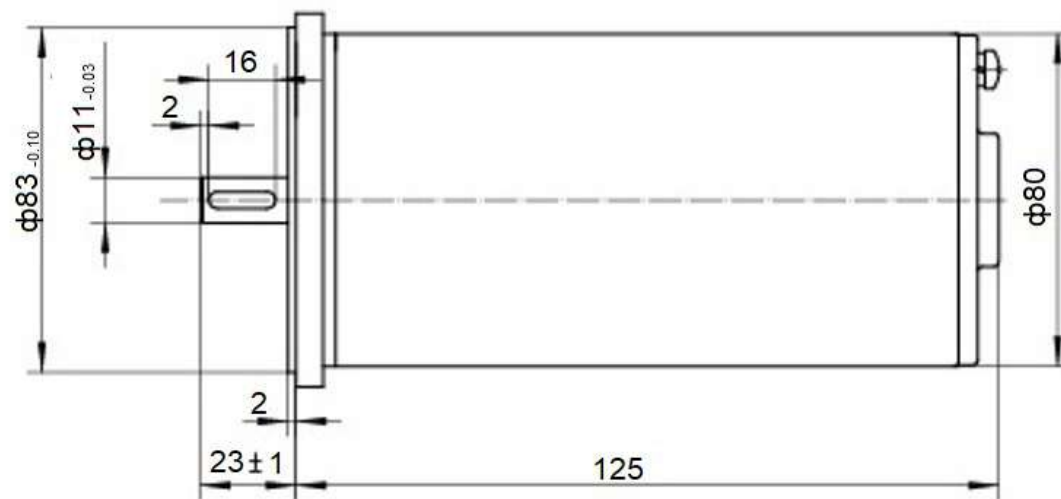
Test Report

Model: 80ZY170H-2425G1123	Manufacturer:	Prototype Code:	Report Number:
Environment:	Power Parameters: 24VDC	Motor Rotation: CCW	Other Information: 0.65N.m 2100rpm 9.6A
Transmission Change Ratio:	Tester:WJB	Reviewers: CHX	Test Date: 2024-07-13



U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
24.01	0.641	15.39	0.000	2582	0.00	0.00	1.000
24.01	0.667	16.02	0.002	2580	0.54	3.37	1.000
24.01	0.734	17.63	0.010	2577	2.70	15.31	1.000
24.02	0.785	18.86	0.014	2575	3.77	19.99	1.000
24.01	0.900	21.61	0.025	2570	6.73	31.14	1.000
24.04	0.985	23.65	0.033	2566	8.87	37.51	0.999
24.01	1.114	26.74	0.046	2557	12.32	46.07	1.000
24.01	1.270	30.48	0.057	2550	15.22	49.93	1.000
24.02	1.435	34.46	0.072	2542	19.16	55.60	1.000
24.01	1.615	38.78	0.087	2532	23.07	59.49	1.000
24.01	1.811	43.48	0.108	2525	28.55	65.66	1.000
24.01	2.068	49.65	0.133	2510	34.96	70.41	1.000
24.01	2.401	57.64	0.154	2497	40.27	69.86	1.000
24.01	2.740	65.77	0.185	2482	48.08	73.10	1.000
24.00	2.968	71.26	0.209	2471	54.08	75.89	1.000
24.00	3.481	83.56	0.248	2449	63.60	76.11	1.000
24.00	3.920	94.10	0.292	2429	74.27	78.93	1.000
24.00	4.257	102.2	0.316	2415	79.91	78.19	1.000
24.00	4.894	117.5	0.365	2385	91.15	77.57	1.000
24.00	5.441	130.6	0.420	2360	103.8	79.48	1.000
24.00	5.919	142.1	0.465	2341	114.0	80.23	1.000
24.02	6.770	162.6	0.537	2313	130.1	80.01	1.000
24.00	7.363	176.7	0.588	2287	140.8	79.68	1.000
24.00	8.063	193.5	0.659	2248	155.1	80.16	1.000
23.99	8.863	212.7	0.719	2216	166.8	78.42	1.000
23.99	9.676	232.2	0.788	2186	180.4	77.69	1.000
23.99	10.35	248.4	0.837	2159	189.2	76.17	1.000
23.99	11.25	269.8	0.935	2124	208.0	77.09	1.000
23.99	12.16	291.8	1.004	2087	219.4	75.19	1.000
23.99	13.09	314.1	1.089	2040	232.6	74.05	1.000
23.98	14.16	339.6	1.183	1998	247.5	72.88	1.000
23.98	14.99	359.5	1.262	1961	259.1	72.07	1.000
23.98	15.60	374.1	1.315	1942	267.4	71.48	1.000

	U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
No-Load	24.01	0.641	15.39	0.000	2582	0.00	0.00	1.000
Max-T	23.98	15.60	374.1	1.315	1942	267.4	71.48	1.000
Max-P2	23.98	15.60	374.1	1.315	1942	267.4	71.48	1.000
Max-EFF	24.02	6.868	164.9	0.556	2303	134.1	81.32	1.000
Rating	24.00	7.968	191.3	0.650	2251	153.2	80.12	1.000
Locked								



Номинальное напряжение: 24В DC

Скорость вращения х.х.: 2000+/-10% об/мин

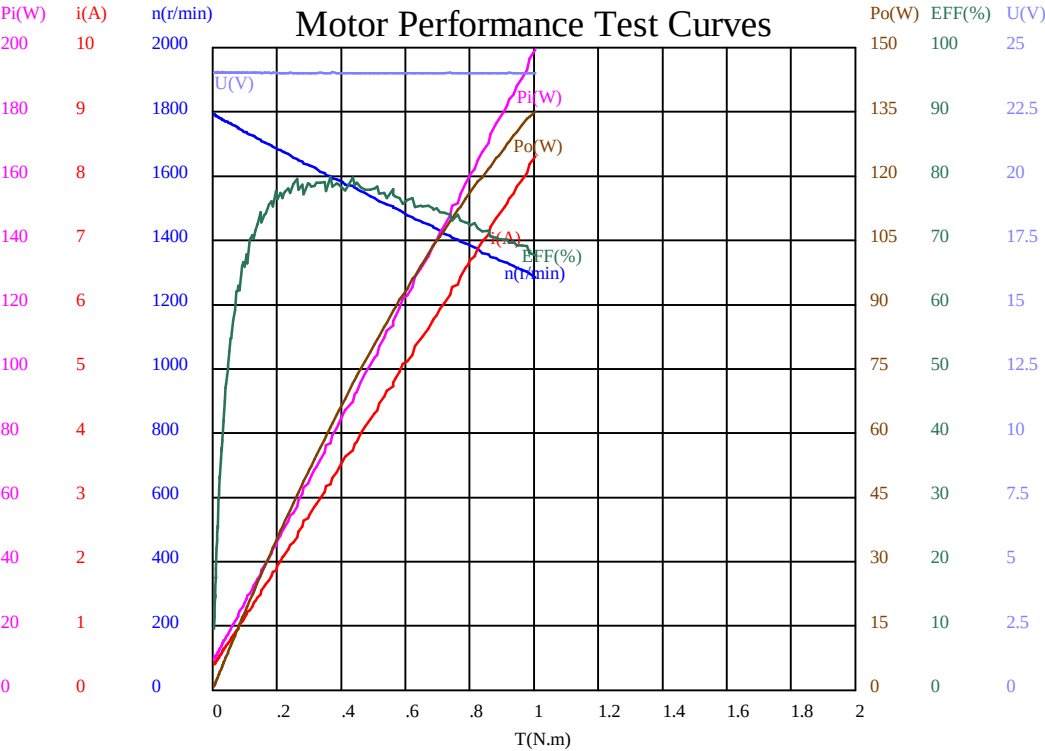
Номинальная скорость вращения: 1700+/-10% об/мин

Номинальный момент: 0.6Н*м

Номинальный ток: <5.5А

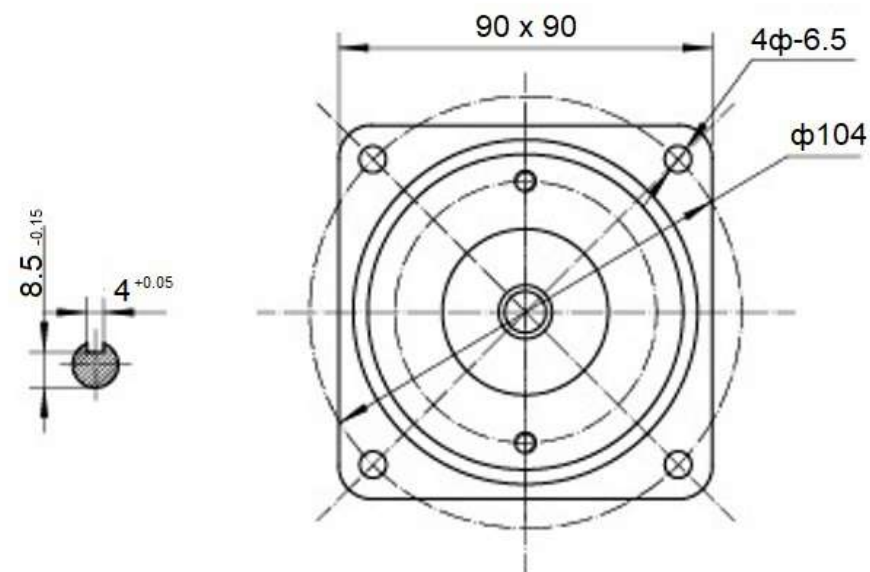
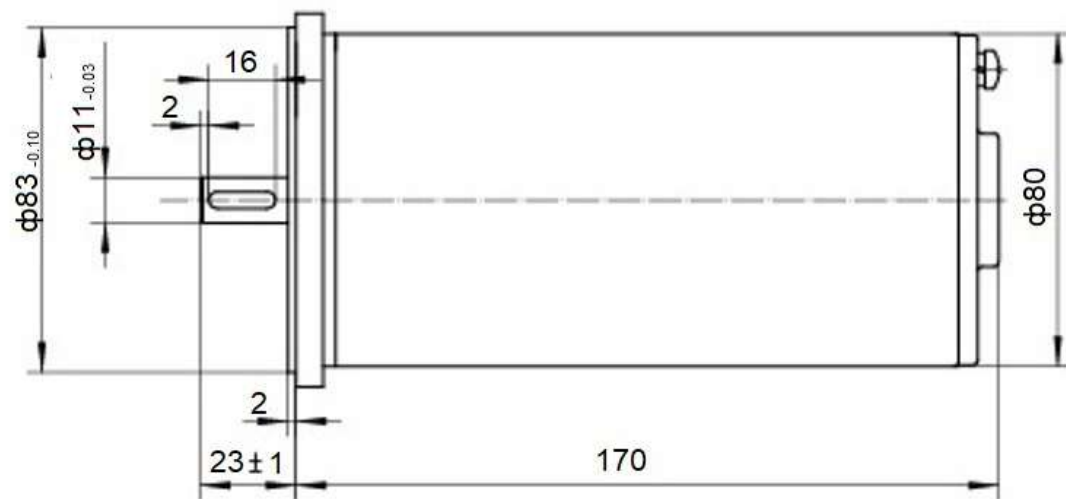
Test Report

Model: 80ZY125-2420G11J23	Manufacturer:	Prototype Code:	Report Number:
Environment:	Power Parameters: 24VDC	Motor Rotation: CW	Other Information: 0.54N.m 1500rpm 约5A
Transmission Change Ratio:	Tester:WJB	Reviewers: CHX	Test Date: 2025-01-15



	U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
No-Load	24.02	0.410	9.84	0.005	1792	0.94	9.55	1.000
Max-T	24.01	8.305	199.4	1.004	1284	135.0	67.70	1.000
Max-P2	24.01	8.305	199.4	1.004	1284	135.0	67.70	1.000
Max-EFF	24.01	3.203	76.92	0.367	1599	61.45	79.89	1.000
Rating	24.01	4.639	111.4	0.540	1512	85.52	76.79	1.000
Locked								

U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
24.02	0.410	9.84	0.005	1792	0.94	9.55	1.000
24.02	0.412	9.89	0.006	1792	1.13	11.43	1.000
24.02	0.422	10.14	0.008	1790	1.50	14.79	1.000
24.02	0.444	10.66	0.010	1789	1.87	17.54	1.000
24.02	0.458	10.99	0.013	1787	2.43	22.11	1.000
24.02	0.486	11.67	0.016	1784	2.99	25.62	1.000
24.03	0.523	12.56	0.021	1782	3.92	31.21	1.000
24.02	0.575	13.81	0.028	1778	5.21	37.73	1.000
24.02	0.629	15.11	0.034	1775	6.32	41.83	1.000
24.02	0.696	16.72	0.043	1770	7.97	47.67	1.000
24.02	0.787	18.89	0.056	1764	10.34	54.74	1.000
24.02	0.893	21.46	0.069	1756	12.69	59.13	1.000
24.02	0.988	23.73	0.081	1749	14.83	62.49	1.000
24.02	1.138	27.33	0.099	1738	18.02	65.93	1.000
24.02	1.308	31.42	0.123	1727	22.24	70.78	1.000
24.02	1.446	34.72	0.140	1718	25.19	72.55	1.000
24.02	1.650	39.63	0.165	1702	29.41	74.21	1.000
24.02	1.864	44.78	0.197	1687	34.80	77.71	1.000
24.01	2.087	50.13	0.221	1675	38.76	77.32	1.000
24.01	2.300	55.25	0.251	1657	43.55	78.82	1.000
24.01	2.633	63.21	0.284	1640	48.77	77.16	1.000
24.01	2.857	68.61	0.316	1627	53.84	78.47	1.000
24.01	3.180	76.35	0.353	1604	59.29	77.66	1.000
24.01	3.457	83.02	0.393	1587	65.31	78.67	1.000
24.01	3.838	92.16	0.442	1564	72.39	78.55	1.000
24.01	4.108	98.64	0.474	1548	76.83	77.89	1.000
24.01	4.458	107.0	0.519	1521	82.66	77.25	1.000
24.01	4.785	114.9	0.563	1502	88.55	77.07	1.000
24.01	5.115	122.8	0.606	1477	93.72	76.32	1.000
24.01	5.512	132.3	0.654	1455	99.64	75.31	1.000
24.01	5.831	140.0	0.698	1437	105.0	75.00	1.000
24.01	6.275	150.7	0.746	1409	110.1	73.06	1.000
24.01	6.627	159.1	0.795	1389	115.6	72.66	1.000
24.01	6.976	167.5	0.840	1361	119.7	71.46	1.000
24.01	7.403	177.7	0.890	1338	124.7	70.17	1.000
24.01	7.724	185.4	0.937	1320	129.5	69.85	1.000
24.00	8.190	196.6	0.986	1296	133.8	68.06	1.000
24.01	8.305	199.4	1.004	1284	135.0	67.70	1.000



Номинальное напряжение: 24В DC

Скорость вращения х.х.: 2600+/-10% об/мин

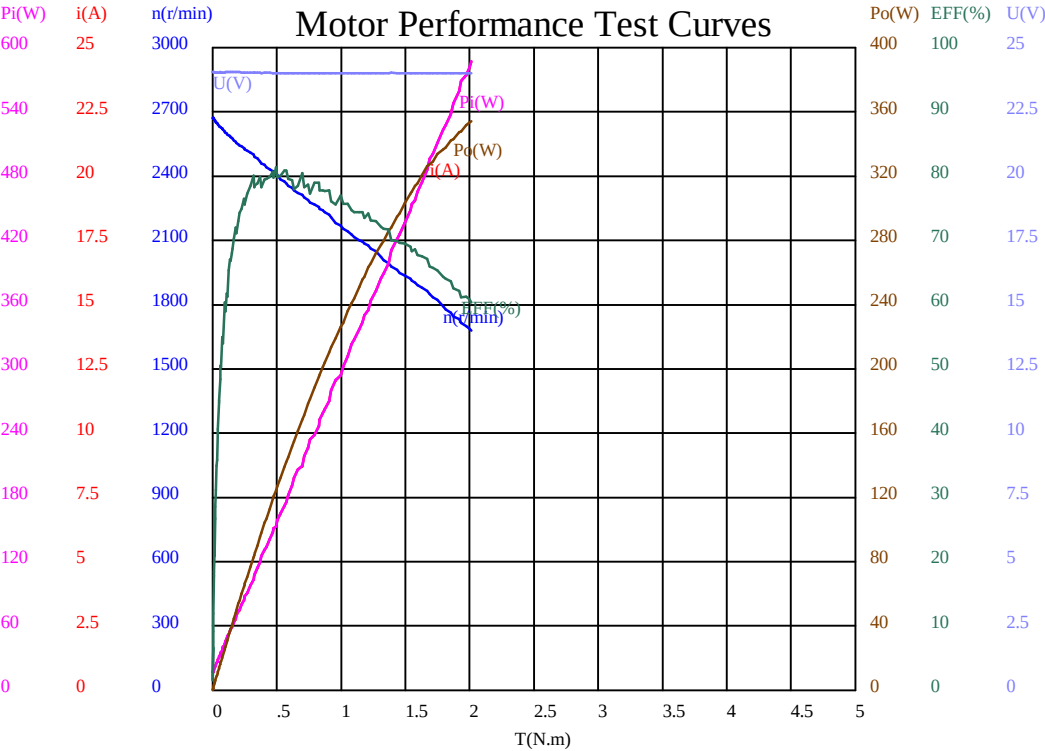
Номинальная скорость вращения: 2000+/-10% об/мин

Номинальный момент: 1.2 Н*м

Номинальный ток: < 16А

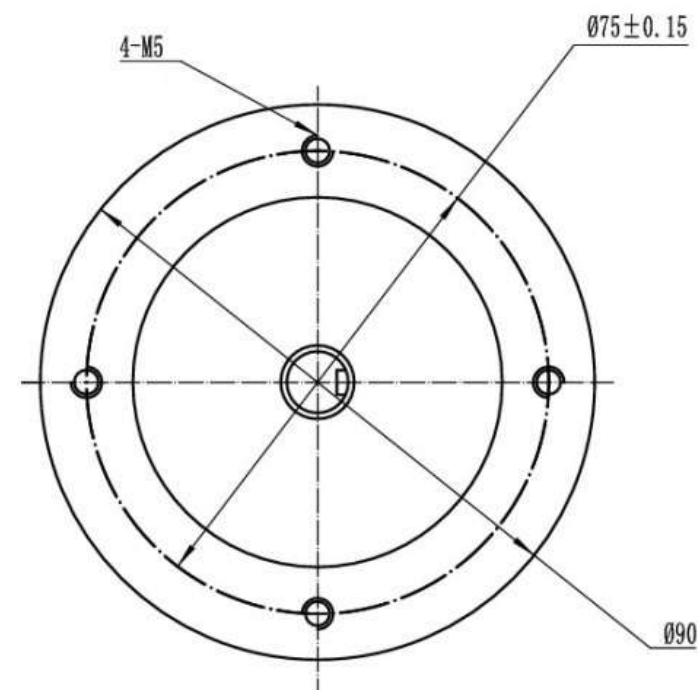
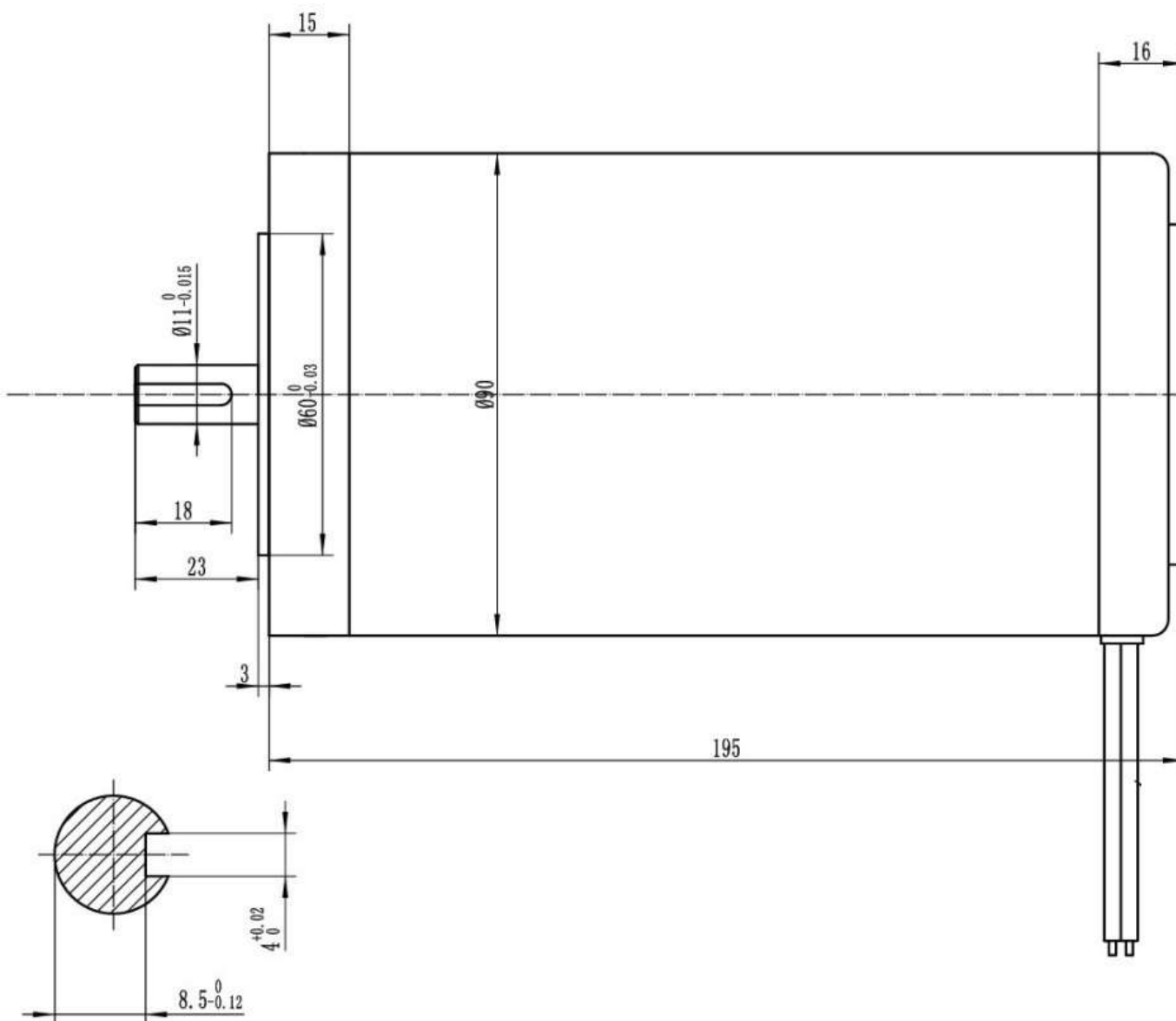
Test Report

Model: 80ZY170-2426	Manufacturer:	Prototype Code:	Report Number:
Environment:	Power Parameters: 24VDC	Motor Rotation: CCW	Other Information: 1.2N.M 2000RPM 16A
Transmission Change Ratio:	Tester:	Reviewers: CHX	Test Date: 2024-01-20



	U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
No-Load	24.04	0.704	16.93	0.004	2673	1.12	6.62	1.000
Max-T	24.00	24.46	587.2	2.013	1680	354.1	60.30	1.000
Max-P2	24.00	24.46	587.2	2.013	1680	354.1	60.30	1.000
Max-EFF	24.01	6.361	152.7	0.492	2411	124.2	81.34	1.000
Rating	24.00	14.72	353.3	1.200	2079	261.2	73.92	1.000
Locked								

U(V)	I(A)	Pi(W)	T(N.m)	n(r/min)	Po(W)	EFF(%)	P.F
24.04	0.704	16.93	0.004	2673	1.12	6.62	1.000
24.04	0.723	17.38	0.001	2672	0.28	1.61	1.000
24.05	0.780	18.77	0.008	2669	2.24	11.93	1.000
24.02	0.857	20.58	0.016	2663	4.46	21.67	1.000
24.02	0.931	22.37	0.023	2655	6.39	28.57	1.000
24.02	1.093	26.26	0.034	2647	9.42	35.87	1.000
24.02	1.257	30.19	0.049	2636	13.53	44.82	1.000
24.03	1.430	34.36	0.063	2628	17.34	50.47	1.000
24.02	1.608	38.62	0.077	2621	21.13	54.71	1.000
24.02	1.820	43.72	0.096	2606	26.20	59.93	1.000
24.04	2.121	51.00	0.115	2595	31.25	61.27	1.000
24.04	2.373	57.06	0.141	2582	38.12	66.81	1.000
24.04	2.643	63.54	0.166	2566	44.60	70.19	1.000
24.04	3.072	73.84	0.202	2550	53.94	73.05	1.000
24.02	3.508	84.27	0.243	2532	64.43	76.46	1.000
24.02	3.792	91.07	0.267	2518	70.40	77.30	1.000
24.02	4.466	107.3	0.322	2492	84.02	78.30	1.000
24.02	4.983	119.7	0.370	2469	95.66	79.92	1.000
24.02	5.577	133.9	0.417	2442	106.6	79.61	1.000
24.01	6.287	151.0	0.476	2417	120.5	79.80	1.000
24.01	6.882	165.3	0.530	2385	132.4	80.10	1.000
24.01	7.587	182.2	0.588	2355	145.0	79.58	1.000
24.01	8.574	205.9	0.664	2323	161.5	78.44	1.000
24.01	9.437	226.6	0.744	2289	178.3	78.68	1.000
24.01	10.29	247.1	0.826	2256	195.1	78.96	1.000
24.01	10.93	262.4	0.873	2231	203.9	77.71	1.000
24.00	12.06	289.6	0.959	2181	219.0	75.62	1.000
24.00	13.00	312.1	1.053	2141	236.1	75.65	1.000
24.00	14.04	337.0	1.140	2101	250.8	74.42	1.000
24.00	14.79	355.0	1.212	2075	263.3	74.17	1.000
24.00	16.03	384.6	1.310	2022	277.4	72.13	1.000
24.02	17.11	411.0	1.391	1977	288.0	70.07	1.000
24.01	18.17	436.2	1.496	1936	303.3	69.53	1.000
24.01	19.05	457.5	1.575	1903	313.8	68.59	1.000
24.01	20.24	486.1	1.671	1864	326.2	67.11	1.000
24.01	21.28	511.0	1.751	1821	333.9	65.34	1.000
24.01	22.40	537.8	1.855	1762	342.3	63.65	1.000
24.00	23.70	568.9	1.935	1716	347.7	61.12	1.000
24.00	24.46	587.2	2.013	1680	354.1	60.30	1.000
24.00	24.46	587.2	2.013	1680	354.1	60.30	1.000



Номинальное напряжение: 24В DC
 Номинальная мощность: 260Вт
 Номинальная скорость вращения: 2200 об/мин
 Номинальный крутящий момент: 1.15Н*м

Motor Load Characteristics Curve

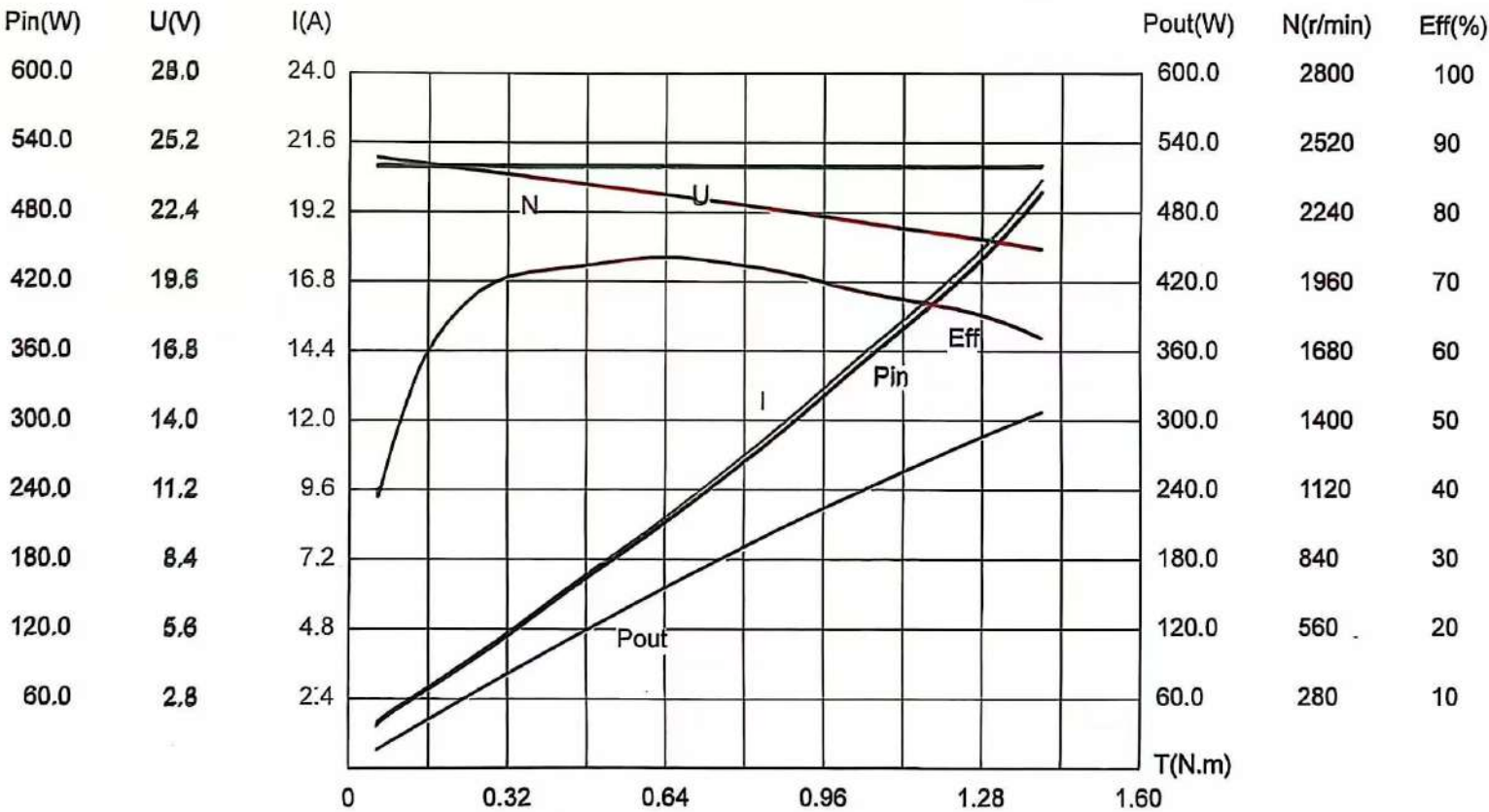
No: FA2406110008

Motor Type: DZ90ZY195-2425

Customer:

TestDate: 2024/06/11

Voltage: 24.20(V)



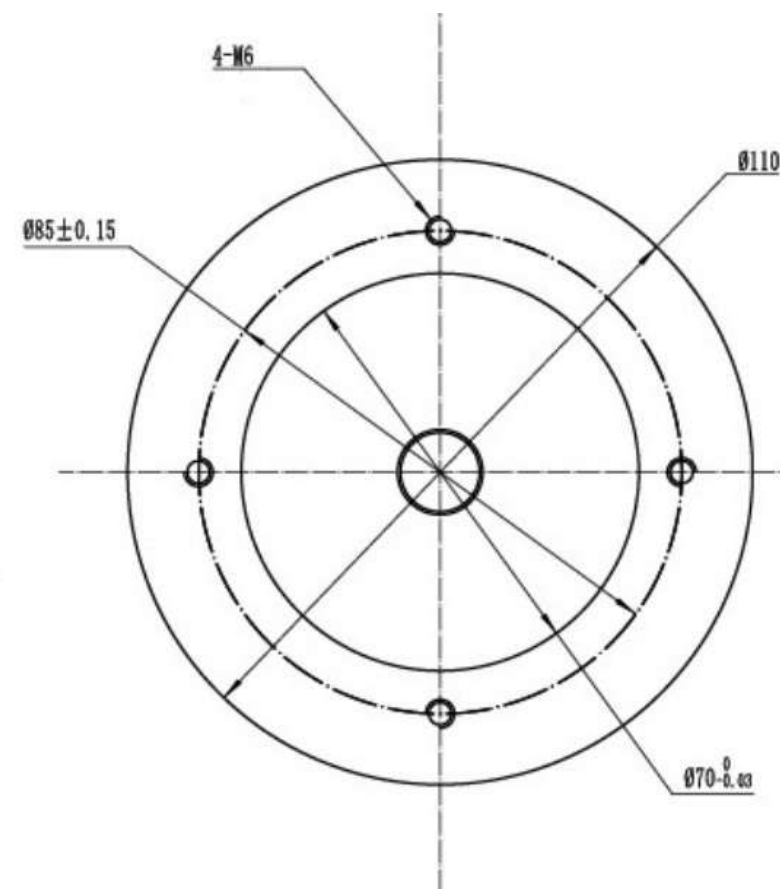
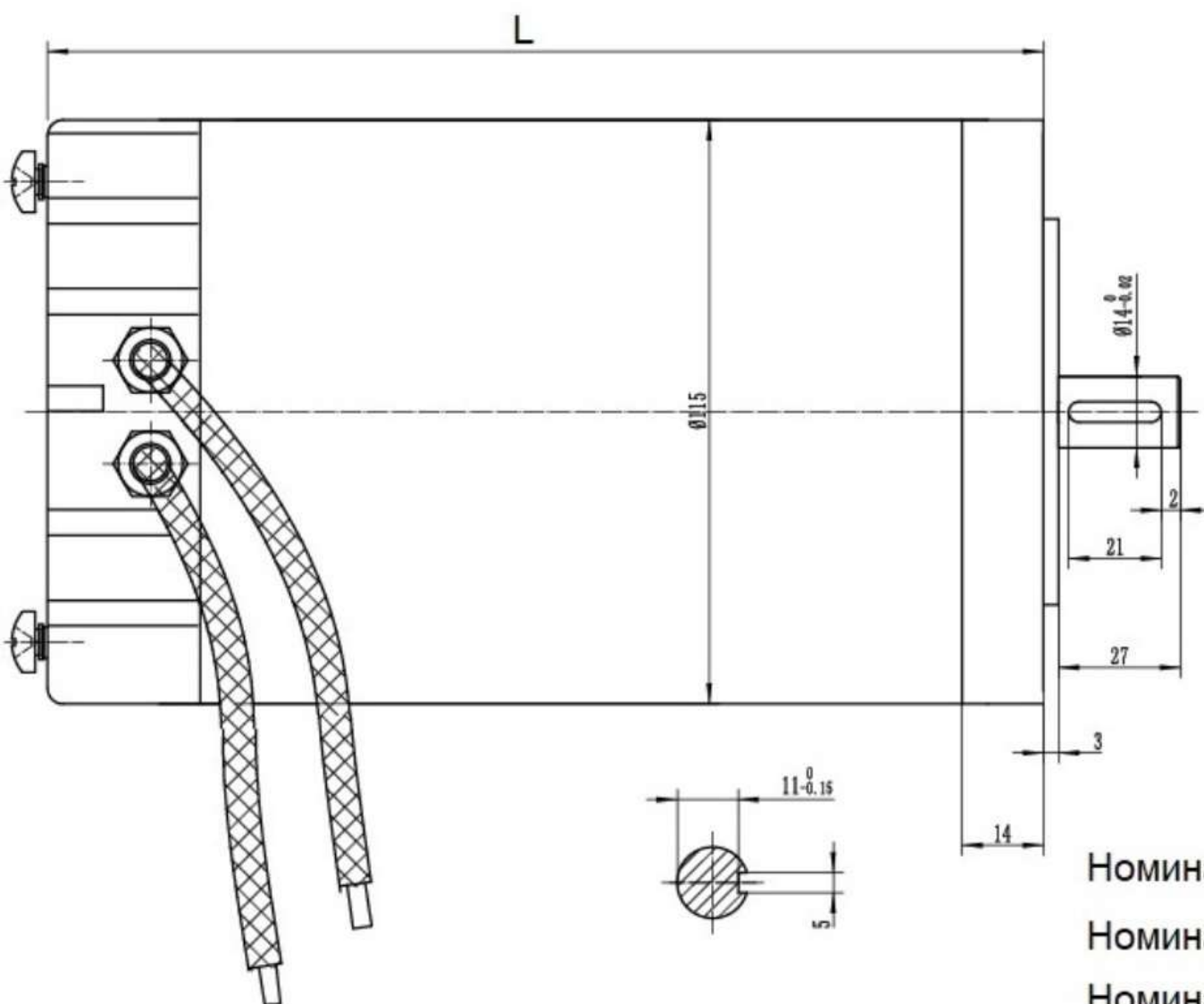
At No Load:0.055(N.m)
Speed: 2453(r/min)
Current: 1.451(A)

At Maximum Efficien:73.2(%)
Torque: 0.658(N.m)
Speed: 2298(r/min)
Current: 8.791(A)
Output Power: 158.06(W)

At Maximum Torq:1.397(N.m)
Speed: 2085(r/min)
Current: 20.235(A)
Output Power: 305.09(W)

At Maxim OutPower:305.09(W)
Torque: 1.397(N.m)
Speed: 2085(r/min)
Current: 20.235(A)

Operate: Administrator



Номинальное напряжение: 24В DC

Номинальная мощность: 500Вт, S1

Номинальная скорость вращения: 2200об/мин

Номинальный крутящий момент: 2.2Н*м

Motor Load Characteristics Curve

No: FA2406060033

Motor Type: DZ115ZY207-2425

Customer:

TestDate: 2024/06/06

Voltage: 24.13(V)

At No Load:0.073(N.m)
Speed: 2437(r/min)
Current: 2.716(A)

At Maximum Efficien:81.4(%)
Torque: 2.132(N.m)
Speed: 2188(r/min)
Current: 24.591(A)
Output Power: 488.22(W)

At Maximum Torq:3.938(N.m)
Speed: 1975(r/min)
Current: 45.002(A)
Output Power: 814.58(W)

At Maxim OutPower:814.58(W)
Torque: 3.938(N.m)
Speed: 1975(r/min)
Current: 45.002(A)

Operate: Administrator

