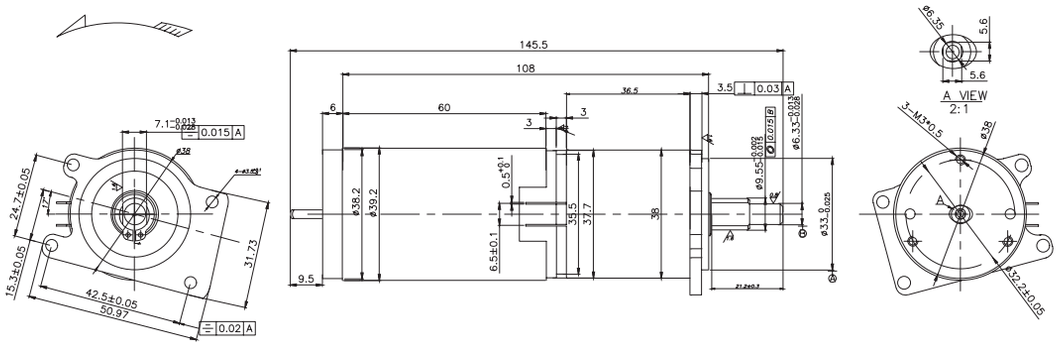
齿轮箱电机

RP38RC-39605DC

用途：
电动助力转向系统（EPS）

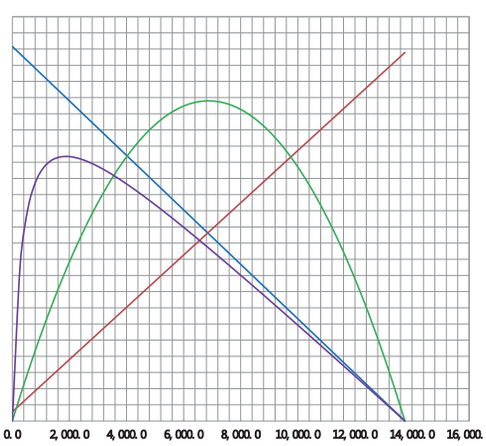


MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			rpm	A	rpm	A	g.cm	mN-m	W	%	g.cm	mN-m
RP38RC-3960-56-DJ01	9.0-15.0	12.0V CONSTANT	88	0.5	70	4.3	28675	2811.27	21.8	57	185200	18156.86
RP38RC-3960-56-DJ02	9.0-15.0	12.0V CONSTANT	140	0.6	100	5.5	24175	2370.10	28.7	45.5	140000	13725.49
RP38RS-3657-75-J03	9.0-15.0	12.0V CONSTANT	145	1.2	117	4.96	27700	2715.69	33.85	56.76	42200	4137.25
RP38RS-3657-116-J04	9.0-15.0	12.0V CONSTANT	80	0.4	67	2.15	19900	1950.98	14.06	54.22	127200	12470.59

马达出轴长度与性能参数，以及 EMC 对策可依客户需求调整，详情请洽业务。

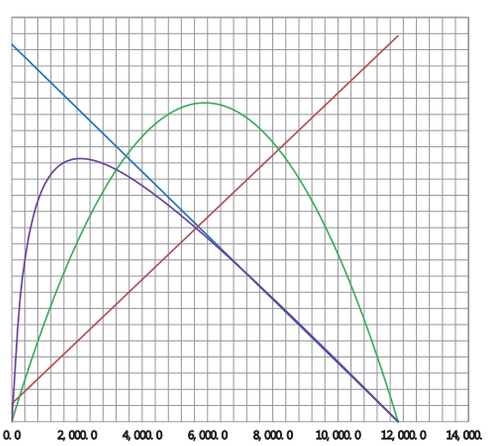
Model RP38RC-3960-56-DJ01 Direction Of Rotation CCW Voltage: 12.0 V

η	P	I	N
60	40	22	95
48	32	18	76
36	24	13	57
24	16	9	38
12	8	4	19
Efficiency-%	Output-W		Speed-rpm



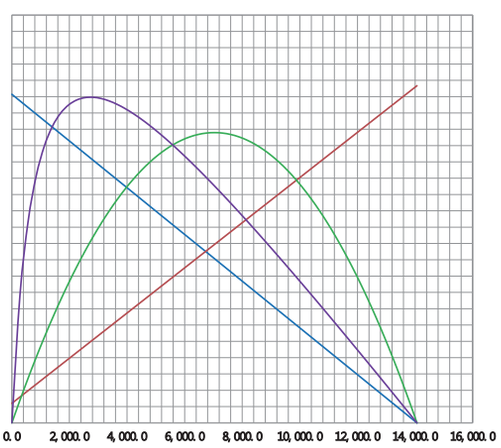
Model RP38RC-3960-56-DJ02 Direction Of Rotation CCW Voltage: 12.0 V

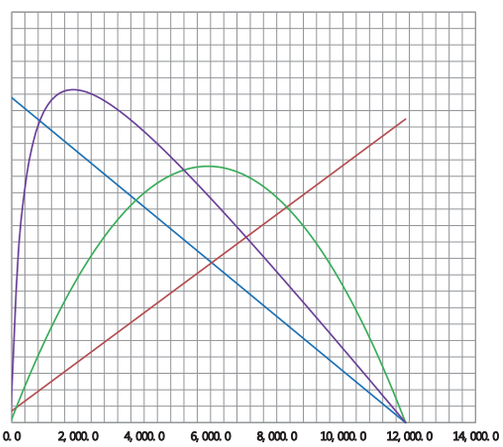
η	P	I	N
70	55	23	150
56	44	18	120
42	33	14	90
28	22	9	60
14	11	5	30
Efficiency-%	Output-W		Speed-rpm



Model RP38RS-3657-75-J03 Direction Of Rotation CCW Voltage: 12.0 V

η	P	I	N
70	75	25	180
56	60	20	144
42	45	15	108
28	30	10	72
14	15	5	36
Efficiency-%	Output-W		Speed-rpm



Model RP38RS-3657-116-J04 Direction Of Rotation CCW Voltage: 12.0 V

η	P	I	N
65	40	15	100
52	32	12	80
39	24	9	60
26	16	6	40
13	8	3	20
Efficiency-%	Output-W		Speed-rpm