

HYBRID STEPPER MOTOR-nema23HS

General Specifications :

Step Accuracy.....5%

Temperature Rise.....80°C Max

Ambient Temperature Range.....-20°C~+50°C

Insulation Resistance.....100MΩMin.500VC DC

Dielectric Strength.....500V AC for one minute

Motor length :

model	motor length
23HS0XXX	41mm
23HS4XXX	45mm
23HS1XXX	51mm
23HS5XXX	56mm
23HS6XXX	64mm
23HS7XXX	76mm
23HS8XXX	100mm
23HS9XXX	112mm

Electrical Specifications:

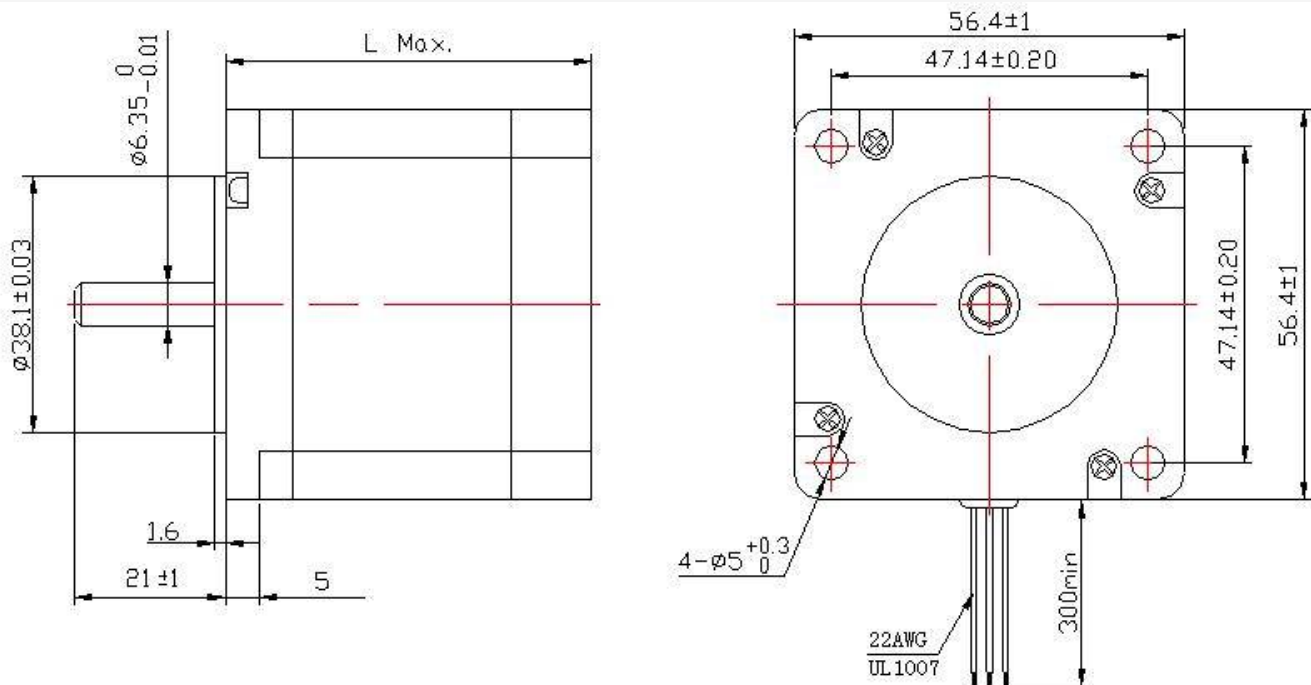
(Electrical Specifications) :

23HS0610	1.8	41	1.0	5.2	5.5	40	2.5	150	6	47
23HS04062	1.8	41	0.62	12	24	55	2.5	150	4	47
23HS0420	1.8	41	2.0	1.2	2.5	55	2.5	150	4	47
23HS44062	1.8	45	0.62	12	26	80	2.8	190	4	52
23HS4425	1.8	45	2.5	1.0	2.2	80	2.8	190	4	52
23HS14062	1.8	51	0.62	13	28	110	2.8	190	4	52
23HS1425	1.8	51	2.5	1.2	3.2	110	2.8	190	4	52
23HS1608	1.8	51	0.8	6.8	9.2	62	3.0	230	6	59
23HS5615	1.8	56	1.5	3.2	5.5	90	3.5	280	6	59
23HS5425	1.8	56	2.5	1.3	4.2	110	3.5	280	4	68
23HS5430	1.8	56	3.0	0.8	2.4	110	3.5	280	4	68
23HS5442	1.8	56	4.2	0.4	1.2	110	3.5	280	4	68
23HS6410	1.8	64	1.0	7.5	20	150	5.0	380	4	85
23HS6425	1.8	64	2.5	1.5	4.5	150	5.0	380	4	85
23HS6430	1.8	64	3.0	0.8	2.3	150	5.0	380	4	85
23HS6442	1.8	64	4.2	0.55	1.2	150	5.0	380	4	85
23HS7615	1.8	76	1.5	4.5	7.8	140	6.0	440	6	105
23HS7425	1.8	76	2.5	1.8	6.5	180	6.0	440	4	105
23HS7430	1.8	76	3.0	1.0	3.5	180	6.0	440	4	105
23HS8742	1.8	76	4.2	0.6	1.8	180	6.0	440	4	105
23HS8430	1.8	78	3.0	1.4	5.5	190	6.5	450	4	105

23HS8442	1.8	100	4.2	0.8	3.0	250	6.8	680	4	125
23HS9430	1.8	112	3.0	1.6	6.8	280	12	800	4	170
23HS9442	1.8	112	4.2	0.9	3.7	280	12	800	4	170

*Note: We can manufacture products according to customer's requirement

Mechanical Dimensions



Wiring diagram



Product link : <https://www.longs-motor.com/?p=1252>