



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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BLDC 40P10A 38.1.040

Brushless 3-Phase DC Motor



Rated Voltage	12	V
No Load Speed	3.560	rpm
Rated Speed	3.000	rpm
Cont. Power	18	W
Rated Torque	60	mNm
Cont. Stall Torque		
Current at rated Speed	2,3	A
Torque Constant	26	mNm/A
Efficiency at Duty Point	> 75	%
Weight	0,16	kg
Rotor Inertia	16	gcm ²
Number of Poles	14	
Oper. Temp. Range	-20 / + 45	°C
Max. Temp. Rise	70 K	@ +45°C

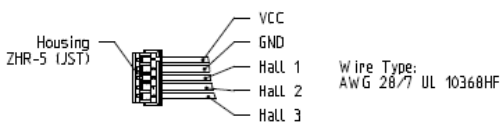
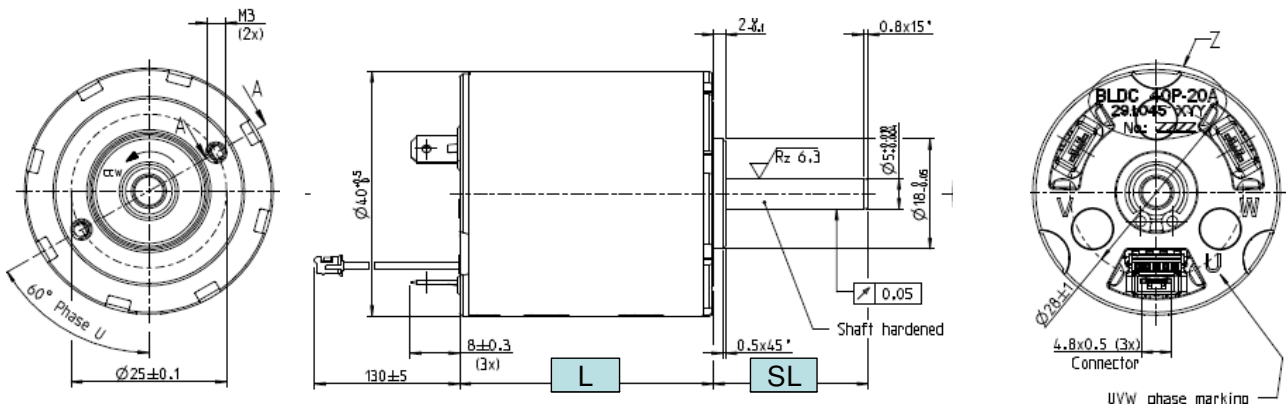
Features

High power-to-volume ratio
High efficiency at duty point
High reliability

Typical Applications

Pump drives
Factory Automation
Office Automation

Motor Code: 121188800019



Hall-Sensor-Connector

Model	Motor length "L" / mm	Shaft length "SL" / mm
BLDC40x10A	31	20
BLDC40x20A	41	25
BLDC40x30A	51	25
BLDC40x40A	61	25
BLDC40x20F	48	25
BLDC40x30F	58	25



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