



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



BLDC 40P20A 29.1.045

Brushless 3-Phase DC Motor



Rated Voltage	12	24	V
No Load Speed	2.430	4.870	rpm
Rated Speed	2.000	4.000	rpm
Cont. Power		20	W
Rated Torque		52	mNm
Cont. Stall Torque			
Current at rated Speed		1,2	A
Torque Constant		43	mNm/A
Efficiency at Duty Point		84	%
Weight	0,28		kg
Rotor Inertia	30		gcm ²
Number of Poles	14		
Oper. Temp. Range	-20 / + 45		°C
Max. Temp. Rise	70 K		@ +45°C

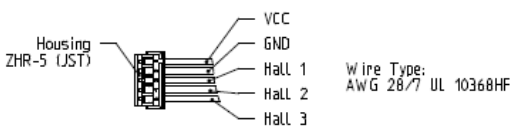
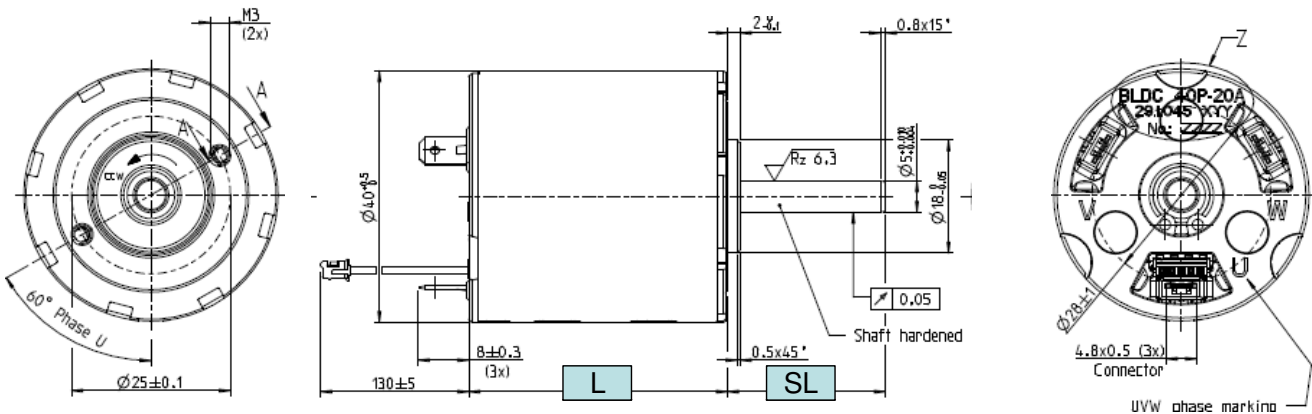
Features

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

Typical Applications

Pump drives
Factory Automation
Office Automation

Motor Code: 121088800074



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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PM DM GmbH
Auf Herdenen 10
D-78052 Villingen-Schwenningen
Tel.: +49 (0) 7721 / 997-0

<http://www.pmdm.de>
Mail: Sales@pmdm.de

PM DM
Precision Motors Deutsche Minebea GmbH

