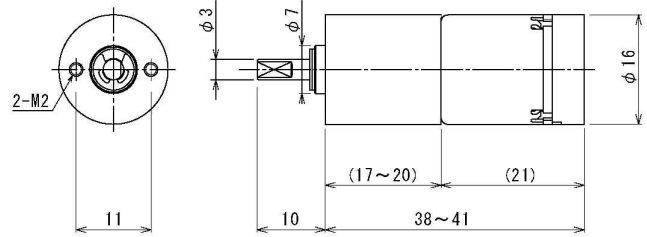


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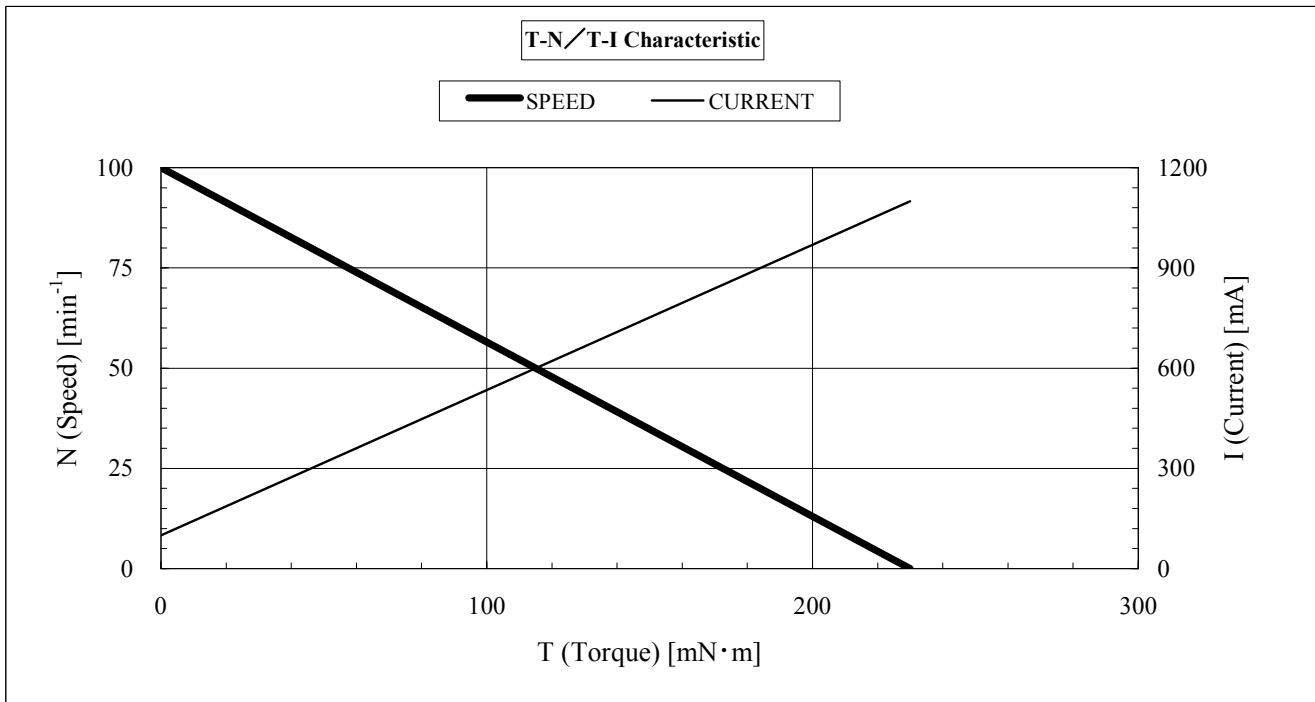
LB16MG-120-AA 16mm Brushless Motor Planetary Metal Gearbox 6Vdc, 120:1 Ratio



RoHS Compliant

Drive Electronics : Internal
 Gearbox : Planetary Metal Gears
 Bearing Type : Sleeve
 Rotation : CW; CCW
 Operating Temp : 0°C~50°C
 Net Weight : 31.5g

Model	Rated Voltage (Vdc)	Rated Current (mA)	Starting Current (mA)	Rated Torque		Starting Torque		Rated Speed (rpm)	No Load Speed (rpm)	Length (mm)
				oz-in	mNm	oz-in	mNm			
LB16MG-120-AA	6	360	1100	8.32	58.8	32.8	230	75	100	38



Input/Output Signal

Wire No.	Item	Standard	Wire Color
1	GND		Black
2	VM (motor power)	3.5 ~ 6.6VDC (Motor Speed Control)	Gray
3	Vcc (driver circuit)	6VDC: (5.4 ~ 6.6VDC)	Red
4	CW/CCW	CW: to Vcc; CCW: to GND	Green
5	FG	429 P/R (Gear Ratio×4) Square wave signal	Yellow

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