

BDD-12-20 Series



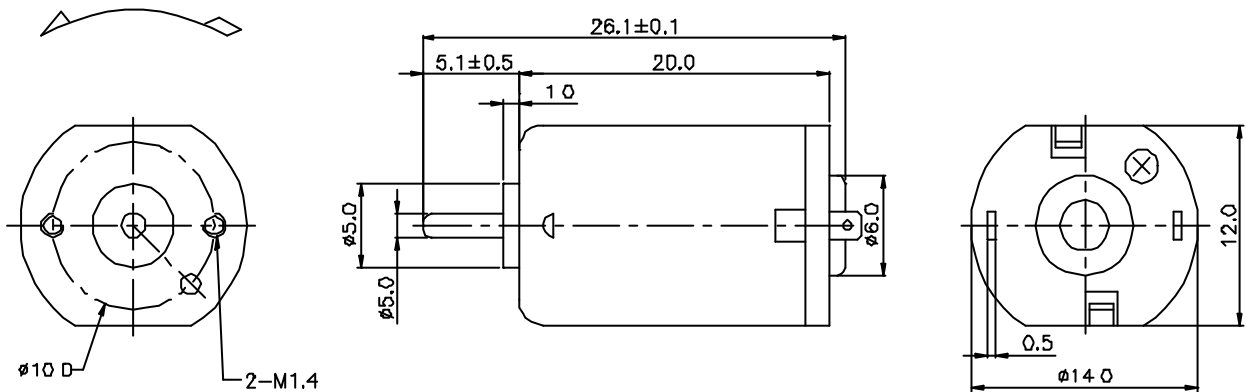
- DC Brush Motor
- Designed for high volume applications
- Up to 36 g-cm of Torque
- 10 mm diameter
- Custom versions are available

Specifications

Model Number	Voltage		No Load		At Maximum Efficiency					Stall Torque (g-cm)
	Operating Range (Volts DC)	Nominal (Volts DC)	Speed (RPM)	Current (Amps)	Speed (RPM)	Current (Amps)	Torque (g-cm)	Output (Watts)	Eff. (%)	
BDD-12-20-3.0V-4240	2.0 – 4.0	3.0	4240	0.02	3165	0.05	2.0	0.065	43.3	7.90
BDD-12-20-3.0V-12000	2.0 – 4.0	3.0	12000	0.08	9100	0.25	4.0	0.37	49.8	16.8
BDD-12-20-4.5V-22400	3.0 – 9.0	4.5	22400	0.14	17400	0.52	8.0	1.43	61.1	36.0
BDD-12-20-4.5V-30000	3.0 – 9.0	4.5	30000	0.30	23480	1.06	6.8	1.64	34.4	31.3

DIRECTION OF ROTATION

UNIT: MILLIMETERS



WEIGHT: 9.5g (APPROX)

