

BDR-28-47 Series



- DC Brush Motor
- Designed for high volume applications
- Up to 840 g-cm of Torque
- 28 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. (%)	
BDR-28-47-24.0V-12000	6.0 – 24	24.0	12000	0.18	9900	0.87	140	14.2	68.0	800
BDR-28-47-12.0V-28000	6.0 – 24	12.0	28000	0.91	23665	5.11	150	36.4	59.4	969
BDR-28-47-6.0V-20800	6.0 – 12	6.0	20800	1.00	17830	5.34	140	25.6	80.0	980
BDR-28-47-4.8V-23250	2.4 – 4.8	4.8	23250	1.83	19370	8.83	140	27.8	65.6	840

DIRECTION OF ROTATION

UNIT: MILLIMETERS

