

BDS-36-50 Series



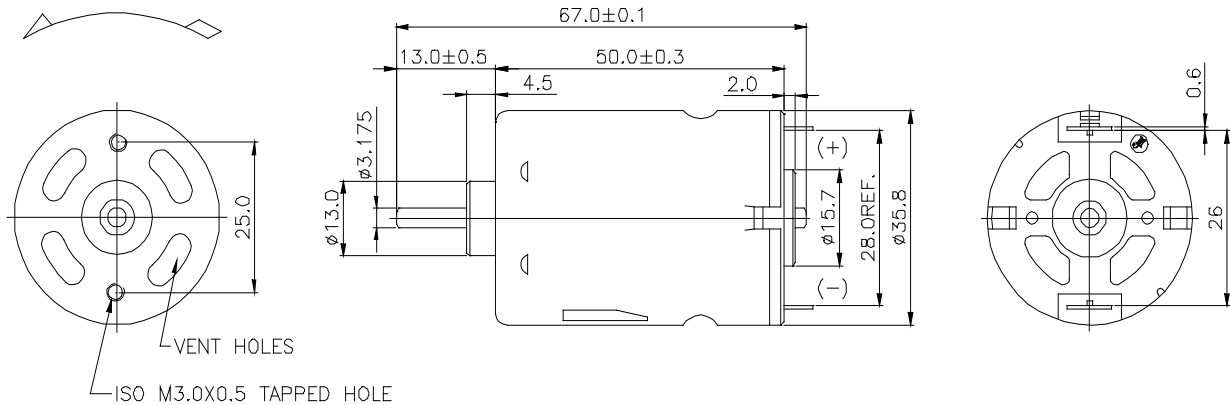
- DC Brush Motor
- Designed for high volume applications
- Up to 1395 g-cm of Torque
- 36 mm diameter

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. (%)	
BDS-36-50-24.0V-5600	12 – 32	24.0	5600	0.12	4500	0.53	160	9.20	58.0	900
BDS-36-50-12.0V-4200	12 – 24	12.0	4200	0.16	3500	0.55	100	3.60	65.3	620
BDS-36-50-12.0V-5150	12 – 30	12.0	5150	0.20	4210	0.89	146	6.30	58.9	800
BDS-36-50-12.0V-10000	6.0 – 18	12.0	10000	0.50	8360	2.55	229	19.6	64.1	1395

DIRECTION OF ROTATION

UNIT: MILLIMETERS



WEIGHT: 156g (APPROX)

