

## New Product

MODEL NO,  
MOTOR TYPE

**J7544-BN44**  
**Inner Rotor Brushless Motor**

- Small yet high power output
- The inner-rotor armature for quick response & high controllability
- The customized model could be possible based on the standard motor

### SPECIFICATIONS

Item	Description
RATED VOLTAGE	24 V D.C.
RATED OUTPUT	16.2 W
RATED LOAD	49 mNm
	500 g·cm
RATED SPEED	3150 r/min
RATED CURRENT	1200 mA Ref.
TORQUE CONSTANT	51.9 mNm/A
	530 g·cm/A
ROTOR INERTIA	25 g · cm <sup>2</sup>
COMMUTATION TYPE	Hall Element

