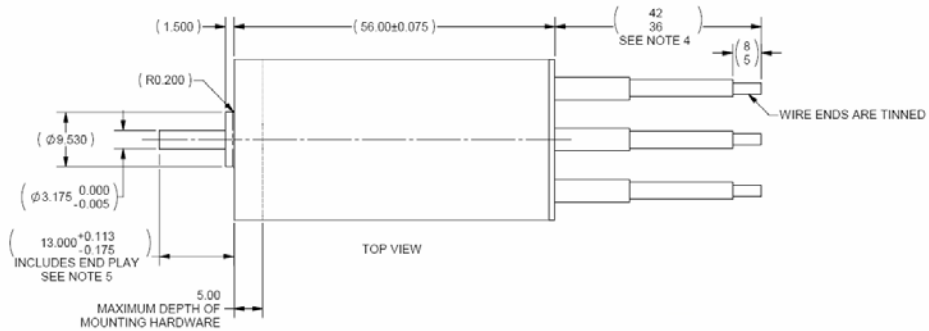
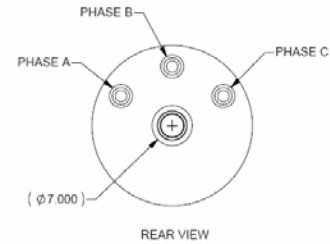
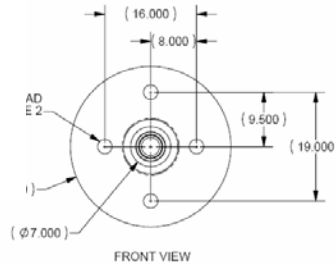


# MR-028-056-0900



MR-028-056-0900	
Dimension (D x L)	28mm x 56mm
Shaft Diameter	3.17 mm
Weight	160g
Kv	900 RPM/V
Io @ 8V	0.65A
Rm	53 mOhm
Pin	417W
I / Imax	25A / 31A
Vmax	67V
Recommended Model Weight	1000 to 2500g

- \* Designed in the USA by Medusa Research's experienced electric motor engineers
- \* Created with cutting edge computer simulation and years of real-world testing
- \* Two piece case construction for better endurance
- \* Quality construction, materials and workmanship
- \* High speed ball bearings rated at 60,000 RPM
- \* Higher efficiency and power means better performance



Battery	Volts	Gearing	Prop	Amps	Prop RPM	Pitch Speed	Thrust	Power	Efficiency
3s LiPo 3300	11.1 V	Direct	APC 10x10E	24.1 A	7,642	72 MPH	43 oz	236 W	85%
3s LiPo 3300	11.1 V	Direct	APC 11x7E	24.5 A	7,607	50 MPH	46 oz	239 W	84%
4s LiPo 3300	14.8 V	Direct	APC 10x7E	29.2 A	10,061	67 MPH	58 oz	372 W	86%
5s LiPo 3300	18.5 V	Direct	APC 9x6E	28.0 A	13,122	75 MPH	62 oz	450 W	89%
8s LiPo 3300	29.6 V	3.3:1	APC 15x8E	24.1 A	6,842	52 MPH	107 oz	633 W	92%

*Afterburner motors can provide more power, higher efficiency, and longer flight times than other brushless motors.*