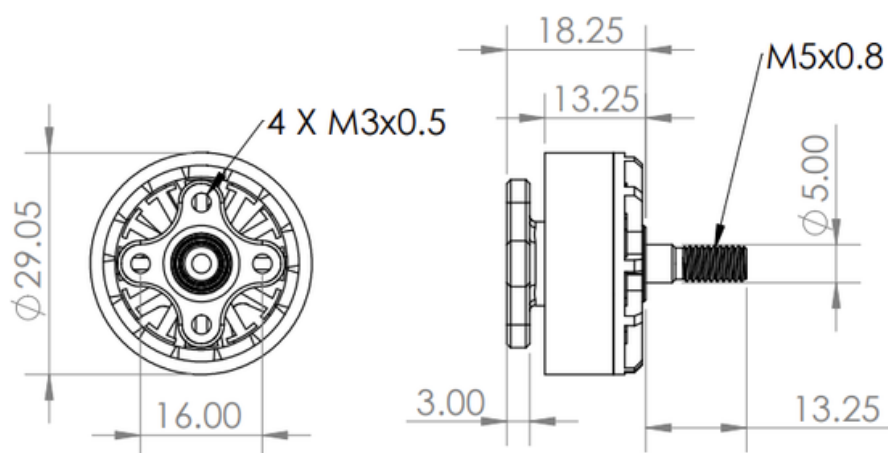




ATLAS

PATHFINDER SERIES: 2206.5



DRAWING IS NOT TO SCALE



Model: AM-2206.5-1750-01

ELECTRICAL SPECIFICATIONS

KV(ESC-driven no-load, six-step commutation.)	1750	RPM/V
Rated Voltage	2S - 6S	-
Peak Current (10 seconds, still air)	16	A
Idle Current (10v)	0.9	A
Resistance (Line-Line, including 150mm leads)	125	m Ω
Stator Teeth / Poles	12 /14	-
Max Winding Temp (Class H)	180	$^{\circ}$ C
Magnet Grade	SH	-
Max Magnet Temp	150	$^{\circ}$ C

MECHANICAL SPECIFICATIONS

Stator Diameter	22	mm
Stator Stack Height	6.5	mm
Shaft Diameter	5	mm
Motor Weight	35	Grams
Bearings	85-2Z	-