



WEIGHT: 230g APPROX

Length Of Shaft (A)	80	mm ( $\pm 0.3$ )	Front Extension (B)	18.5	mm ( $\pm 0.5$ )
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Item	No Load		At Max Efficiency				At Stall		
	Current	Speed	Current	Speed	Torque	Output	Eff	Current	Torque
	A	r/min	A	r/min	mNm	w	%	A	mNm
	0.90	16000	7.20	14222	40.1	59.72	69.1	57.6	360.9
Tolerance	1.40 Max	$\pm 10\%$	TBD	$\pm 10\%$	$\pm 15\%$		-15%	TBD	TBD

Torque constant	6.4	mNm/A	Motor Resistance	0.21	ohm	Speed Constant	44.3	rpm/mNm
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