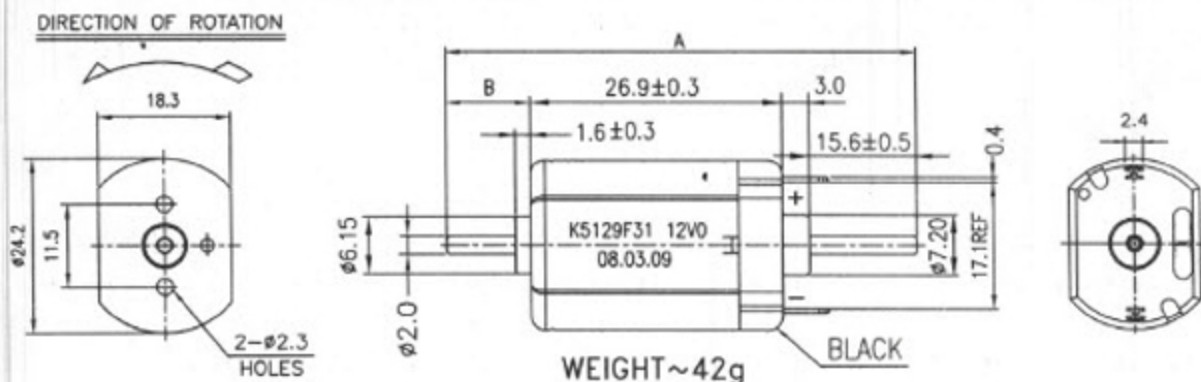


MOTRAX



LENGTH OF SHAFT (A): 56.0 MM (± 0.1)

FRONT EXTENSION (B): 10.5 MM (± 0.5)

MODEL	NO LOAD		AT MAXIMUM EFFICIENCY					AT MAXIMUM POWER			STALL	NOISE	
	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	EFF	SPEED	CURRENT	TORQUE	TORQUE	dBA (Max)	
FFKSE(A)2V-K5129F31	R.P.M	A	R.P.M	A	gf.cm	W	%	R.P.M	A	gf.cm	gf.cm	mm	
NOMINAL	12.0V CONSTANT	10000	0.11(REF)	8000	0.30	20.0	1.64	45.6	5000	0.61	50.0	100.0	80
VOLTAGE RANGE	9.0~16.0V	$\pm 12\%$	0.15 Max	$\pm 12\%$	0.42 Max	18.0 Min	1.48 Min	41.0 Min	$\pm 12\%$	0.85 Max	45.0 Min	90.0 Min	300

