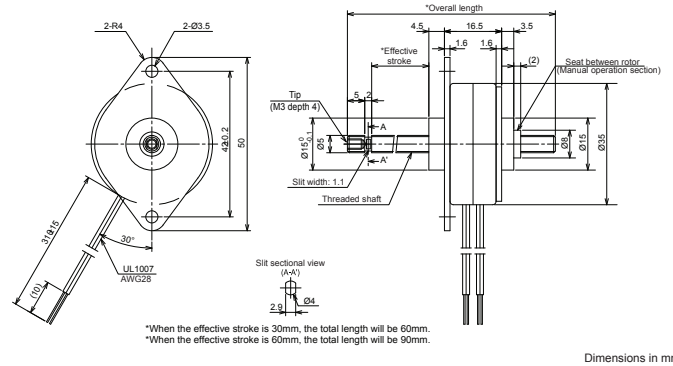
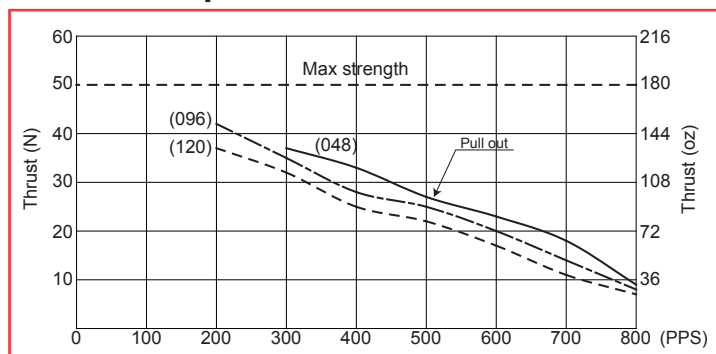




		PFL35T-48											
Type Of Winding		Unipolar						Bipolar					
Steps Per Revolution		48											
Thread Pitch	mm	0.48	0.96	1.2	0.48	0.96	1.2	0.48	0.96	1.2	0.48	0.96	1.2
Travel/Step	mm	0.01	0.02	0.025	0.01	0.02	0.025	0.01	0.02	0.025	0.01	0.02	0.025
Effective Stroke	mm	30 or 60											
Force @ 200 pps	N	35	32	30	35	32	30	39.5	38	35	39.5	38	35
Rated Voltage	V	12			5			5			12		
Rated Current	A/Ø	0.17			0.42			0.31			0.17		
Resistance Tolerance	ohm/Ø	70 ±7%			12 ±7%			16 ±7%			72 ±7%		
Inductance	mH/Ø	26			4.8			5.5			53		
Operating Temp. Range	°C	-10 to +50											
Temperature Rise	°K	70											
Weight	g	95											

35T-48C4 Torque Curve (Unipolar Constant Voltage)



* - All tin-can motor specifications are based on full-step constant voltage operation
Magnet type: Anisotropic
Note: Torque curves are for reference only and are not guaranteed.

35T-48R4 Torque Curve (Bipolar Constant Voltage)

