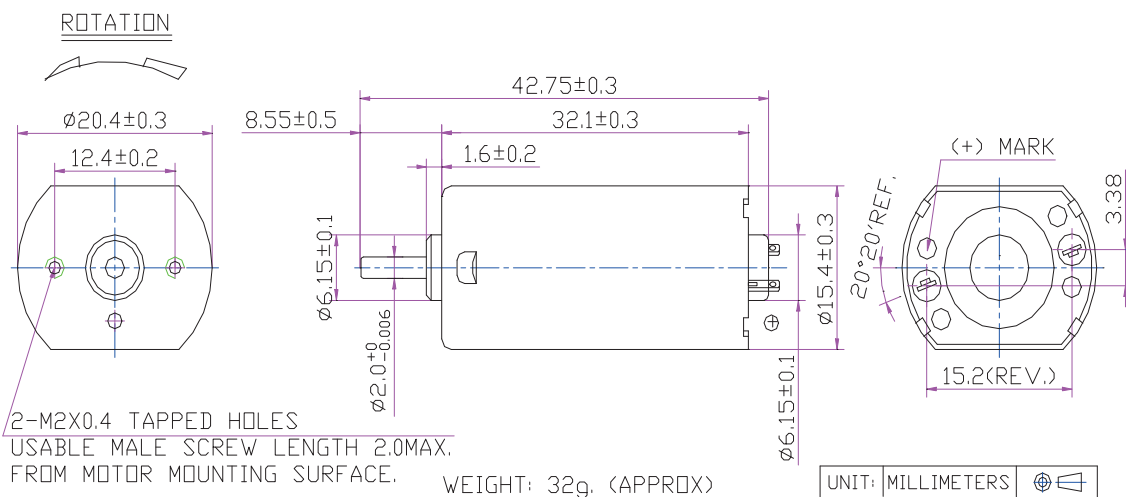


# Micromotors CX.KFF180 Series



CX.KFF180 is Precious Metal-brush Motor. CX.KFK180 is Carbon-brush Motor.

Model	Voltage		No Load		At Maximum Efficiency					Stall	
	Operating Voltage	Nominal (Constant)	Speed	Current	Speed	Current	Torque	Output	Eff.	Torque	Current
			rpm	A	rpm	A	g-cm	W	%	g-cm	A
CX.KFF180S-4022	1.0-1.5	1.2	9000	0.50	7321	2.18	18.66	1.40	53.6	100	9.5
CX.KFF180S-3530	1.0-1.7	1.5	8300	0.32	6657	1.30	15.44	1.05	54.2	78	5.25
CX.KFF180S-3240	1.0-2.4	2.4	10500	0.32	8569	1.42	24.83	2.18	64.0	135	6.3
CX.KFF180S-2760	1.0-3.0	2.4	6800	0.16	5590	0.70	17.44	1.00	60.1	98	3.2
CX.KFF180S-2657	1.0-3.0	2.4	7200	0.16	5901	0.73	16.60	1.01	57.6	92	3.3
CX.KFF180S-2295	1.5-5.0	3.0	5500	0.11	4422	0.45	19.60	0.89	65.7	100	1.85
CX.KFF180S-10300	6.0-13.5	12.0	6780	0.035	5430	0.14	17.08	0.95	56.1	86	0.57
CX.KFF180S-10340	6.0-15.0	12.0	6200	0.032	4968	0.129	17.09	0.871	56.3	86	0.52
CX.KFK180S-2854	2.0-6.0	6.0	17600	0.300	14707	1.525	34.52	5.208	56.9	210	7.75
CX.KFK180S-20100	3.0-9.0	6.0	10000	0.125	8256	0.592	24.42	2.068	58.3	140	4.05
General Test Tolerance			± 15%								