

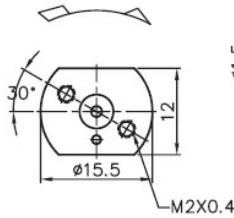
## FF-050

POINT : CD/DVD Player 、 CD/DVD-ROM Drive 、  
Car CD Player

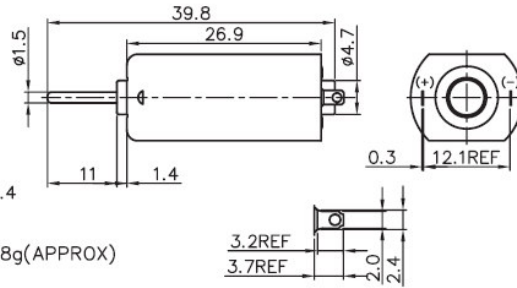
用途 : CD/DVD 撥放器、光碟機驅動、汽車音響



DIRECTION OF ROTATION



WEIGHT : 18g(APPROX)



MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY							STALL			
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	CURRENT	TORQUE			
			rpm	A	rpm	A	g-cm	mN-m	W	%	A	g-cm	mN-m		
FF-050S-13130	2.0 – 4.0	2.0V CONSTANT	3700	0.038	3000	0.11	3.0	0.29	0.09	41.97	0.45	17	1.67		
FF-050S-11170	1.5 – 9.0	7.0V CONSTANT	10300	0.046	8500	0.17	7.0	0.69	0.61	51.30	0.80	46	4.51		
FF-050S-09250	5.0 – 11.5	8.0V CONSTANT	7900	0.027	6300	0.11	7.0	0.69	0.45	51.40	0.42	35	3.43		
FF-050S-08220Y	9.0 – 18.0	12.0V CONSTANT	8000	0.050	6200	0.09	5.0	0.49	0.32	31.50	0.21	23	2.25		

