

PTRF-400C

PRECIOUS METAL BRUSHED DC MICRO MOTOR

24D x 9mmL (0.94D x 0.35inL)



VOLTAGE	1.0~6.0V
HOUSING LENGTH	9mm (0.35in)
DIAMETER	24mm (0.96in)
SHAFT LENGTH	15.7mm (0.62in)
SPEED (NO LOAD)	3200 RPM
POWER (AT MAX EFF)	0.07W
TORQUE (AT MAX EFF)	4.0 g·cm (0.39 mN·m)
OPERATING TEMPERATURE	-30°C ~+70°C
WEIGHT	15.5g (0.55oz)

MODEL NUMBER	VOLTAGE (V)		NO LOAD		AT MAXIMUM EFFICIENCY					STARTING		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT		
			RPM	A	RPM	A	g·cm	mN·m	W	g·cm	mN·m	A
PTRF-400C-11400	1.0~6.0	2.0	3200	0.04	1950	0.120	4.0	0.39	0.07	7.0	0.68	0.25

