

# PTRF-356C

PRECIOUS METAL BRUSHED DC MICRO MOTOR

24D x 8mmL (0.94D x 0.31inL)



VOLTAGE	1.0~4.5V
HOUSING LENGTH	7.8mm (0.31in)
DIAMETER	24mm (0.96in)
SHAFT LENGTH	14.0mm (0.55in)
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	12g (0.42oz)

MODEL NUMBER	VOLTAGE (V)		NO LOAD		AT MAXIMUM EFFICIENCY					STARTING		
	OPERATING RANGE	NOMINAL	SPEED RPM	CURRENT A	SPEED RPM	CURRENT A	TORQUE g·cm	TORQUE mN·m	OUTPUT W	TORQUE g·cm	TORQUE mN·m	CURRENT A
PTRF-356C-10220	1.0~4.5	2.0	3200	0.04	1950	0.12	4.0	0.39	0.07	8.5	0.83	0.25

