

# PTRS-390SA

CARBON BRUSHED DC MICRO MOTOR



28D x 47mmL (1.10D x 1.85inL)

VOLTAGE	22.0~26.0V
HOUSING LENGTH	46.5mm (1.83in)
DIAMETER	27.7mm (1.09in)
SHAFT LENGTH	70.0mm (2.76in)
SPEED (NO LOAD)	7899 RPM
POWER (AT MAX EFF)	6.24W
TORQUE (AT MAX EFF)	86.45 g·cm (8.47 mN·m)
OPERATING TEMPERATURE	-30°C ~+70°C
WEIGHT	87g (3.1oz)

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
PTRS-390SA-17248	22.0~26.0	24.0	7899	0.06	6745	0.35	86.45	8.47	6.24	592.1	58.0	2.07

