

PTRS-385SA

CARBON BRUSHED DC MICRO MOTOR



28D x 38mmL (1.10D x 1.50inL)

VOLTAGE	9.0~24.0V
HOUSING LENGTH	37.8mm (1.49in)
DIAMETER	27.7mm (1.09in)
SHAFT LENGTH	57.0mm (2.24in)
SPEED (NO LOAD)	18300 RPM
POWER (AT MAX EFF)	14.2W
TORQUE (AT MAX EFF)	90.7 g·cm (8.89 mN·m)
OPERATING TEMPERATURE	-30°C ~+80°C
WEIGHT	62g (2.19oz)

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-385SA-2073	9.0~24.0	20.0	18300	0.21	15290	1.06	90.7	8.89	14.2	550	54.0	5.40

