

RS-380PH

MABUCHI MOTOR

WEIGHT: 80g (APPROX)

Carbon-brush motors

OUTPUT: 0.9W~45W (APPROX)

Typical Applications Automotive Products: Car Antenna

Home Appliances : Vacuum Cleaner Cordless Power Tools : Drill / Screwdriver

MODEL		VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
		OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE OUTPUT		OUTPUT	TORQUE		CURRENT
				r/min	Α	r/min	А	mN⋅m	g∙cm	W	mN⋅m	g∙cm	Α
RS-380PH-3270	(*1)	4.5~15.0	12V CONSTANT	16400	0.37	14110	2.28	13.0	133	19.2	93.2	950	14.0
RS-380PH-4045	(*1)	3~12	6V CONSTANT	12500	0.56	10630	3.17	11.6	118	12.9	77.5	790	18.0

(*1) CCW shifted commutation (CCW+)

The terminal position against the tapped holes varies depending on CW+/NEUTRAL.



