

D3010M05B/S

MODEL NUMBER	D3010M05B(X1)	D3010M05S(X1)
CATEGORY	BRUSHLESS DC FAN	BRUSHLESS DC FAN
FRAME SIZE	30 x 30 x 10 mm (1.2 x 1.2 x 0.4 inch)	30 x 30 x 10 mm (1.2 x 1.2 x 0.4 inch)
RATED VOLTAGE	5 VDC	5 VDC
OPERATING VOLTAGE RANGE	4 V ~ 5.5V	4 V ~ 5.5V
START-UP VOLTAGE	4 V / Min.	4 V / Min.
RATED MOTOR SPEED	9000 RPM $\pm 10\%$	9000 RPM $\pm 10\%$
AIR FLOW	3.7 CFM (0.10 m ³ /Min.)	3.7 CFM (0.10 m ³ /Min.)
STATIC PRESSURE	2.70 mm/H ₂ O (0.11 inch/H ₂ O)	2.70 mm/H ₂ O (0.11 inch/H ₂ O)
MAX. RATED CURRENT	0.14 Amp $\pm 10\%$	0.14 Amp $\pm 10\%$
MAX. RATED INPUT POWER	0.70 Watts $\pm 10\%$	0.70 Watts $\pm 10\%$
MAX. NOISE LEVEL	24.10 dB(A)	24.10 dB(A)
MAX. DIRECTION OF ROTATION	Clockwise viewed from front label	Clockwise viewed from front label
MAX. OPERATING TEMPERATURE	-10°C ~ + 70°C / 66% (RH)	-10°C ~ + 70°C / 66% (RH)
MAX. STORAGE TEMPERATURE	-40°C ~ + 75°C / 66% (RH)	-40°C ~ + 75°C / 66% (RH)
MAX. BEARING SYSTEM	BALL BEARING	SLEEVE BEARING
MAX. LIFE EXPECTANCY	70,000 Hrs	30,000 Hrs
MAX. SAFETY APPROVAL	UL, CUL, TUV, CE	UL, CUL, TUV, CE
MAX. WEIGHT	8.5 gm	8.5 gm

