

BRUSHLESS AXIAL COOLING FANS

Customer	:		Ref: (RoHS)
Adda Model No	:	AD0405MB-G76	P.S: (T)
Samples attached	:	Piece(s),	
Safety Approval	:	UL,CUL,TUV,CE	TUV:EN 60950-1:2006+A11+A1+A12 UL:UL507 CE:EN 61000-6-1:2007 EN 61000-6-3:2007
Specifications			
ITEM	SPECIFICATION / CONDITION		
DIMENSIONS	:	40x40x10	mm
BEARING TYPE	:	BALL	
RATED VOLTAGE	:	5.0	VDC
OPERATING VOLTAGE RANGE	:	4.5	VDC — 5.5 VDC
START-UP VOLTAGE	:	4.0	VDC , NORMAL
REAL CURRENT	:	0.08	Amp
REAL POWER	:	0.40	Watt
RATED CURRENT	:	0.11	Amp + 10 %MAX
RATED POWER	:	0.55	Watt
RATED SPEED	:	4800	RPM ± 15 %
			(IN FREE AIR AT RATED VOLTAGE)
AIR FLOW	:	5.000	CFM (min.: 4.250 CFM)
AIR FLOW	:	0.141	CMM (min.: 0.119 CMM)
			(IN FREE AIR AT RATED VOLTAGE)
STATIC AIR PRESSURE	:	0.078	Inch H ₂ O (min.: 0.056 Inch H ₂ O)
STATIC AIR PRESSURE	:	1.981	mm H ₂ O (min.: 1.431 mm H ₂ O)
			(IN FREE AIR AT RATED VOLTAGE)
NOISE LEVEL	:	22.0	dB (A) (max.: 26.0 dB(A))
MOTOR PROTECTION	:	BY	IMPEDANCE
POLARITY PROTECTION	:	NO	
CONNECTION LEAD TYPE	:	WIRE, AWG#	26
LIFE EXPECTANCY	:	70000	Hours at 40°C / 65% RH
NET WEIGHT	:	17	Gram.
PACKING	:	700	pcs. Per Export Carton.
<p>Unless otherwise stated, the relative humidity is 65%, and the temperature is 25°C for the standard testing. Should you have any doubt, please refer to the environmental conditions specified in the acknowledgement document.</p>			
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