

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## San Ace 40

#### General Specifications

· Material ·······Frame: Plastics (Flammability: UL94V-0),

Impeller: Plastics (Flammability: UL94V-1)

· Expected Life ······Refer to specifications (L10:Survival rate:90% at 60°C,

rated voltage, and continuously run in a free air state)

· Storage Temperature  $\,\cdots$  -30°C to +70°C (Non-condensing)





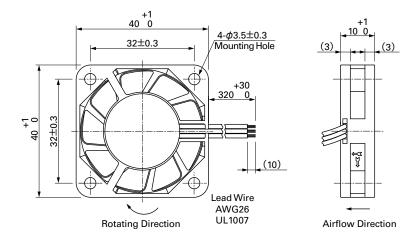
# $40 \times 40 \times 10_{mm} \text{ (Mass: 19g)} \text{ } \underline{\text{9Ptype}}$

#### Specifications The following nos. have pulse sensors and ribs.

Ī	Model No.	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input	Rated Speed	Max. Airflow Max. Static Pressure		tic Pressure	SPL	Operating Temperature	Expected Life	
		[V]	[V]	[A]	[W]	[min <sup>-1</sup> ]	[m³/min]	[CFM]	[Pa]	[inchH <sub>2</sub> O]	[dB(A)]	[°C]	[h]
Ī	109P0405H901	5	4.5 to 5.5	0.16	0.8	6,200	0.15	5.3	41.2	0.165	25	10 to +60	40,000/60℃
	109P0405M901			0.11	0.55	5,000	0.12	4.2	27	0.108	21		
Ī	109P0412H901	10	7 to 13.8	0.07	0.84	6,200	0.15	5.3	41.2	0.165	25		
	109P0412M901	12		0.06	0.72	5,000	0.12	4.2	27	0.108	21		

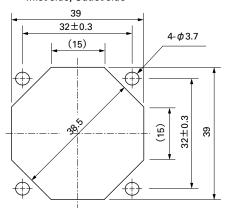
Other sensor specifications are available as options. Please refer to the index (pp. 496 to 497).

#### Dimensions (unit: mm)

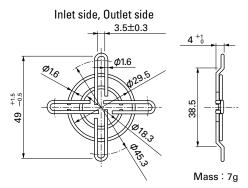


#### Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)

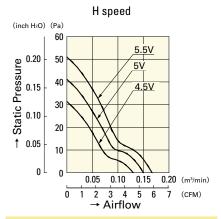
#### Inlet side, Outlet side

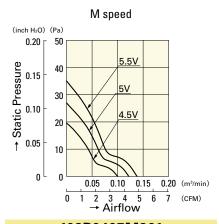


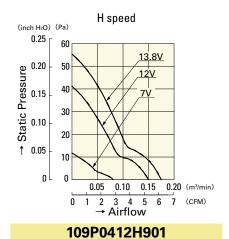
Finger Guards Model: 109-059 Sur : 109-059H Color Surface treatment : Nickel-chrome plating (silver) : Cation electropainting (black)



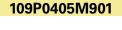
### Airflow - Static Pressure Characteristics

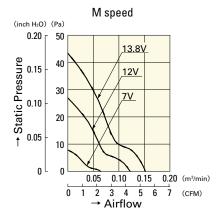






#### 109P0405H901





109P0412M901