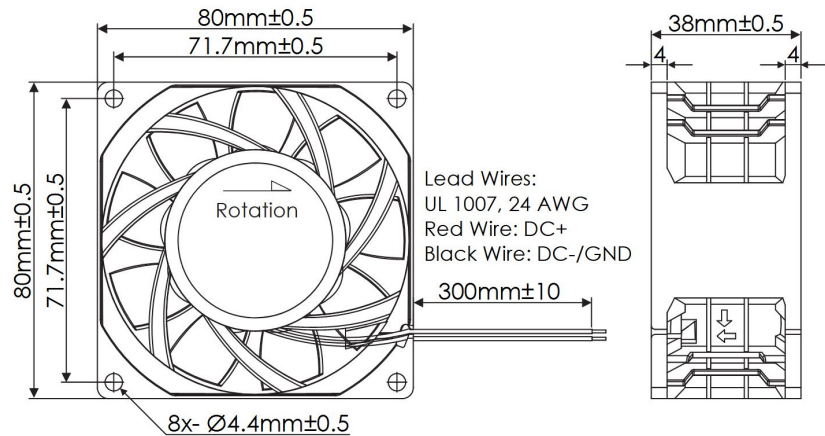


OD8038 IP68 Series



DC Fans - 12, 24V
80 x 38mm (3.15" x 1.5")



Frame	PBT, UL94 V-0 plastic	<u>Operating Temperature</u> -10°C ~ +70°C <u>Storage Temperature</u> -40°C ~ +75°C <u>Life Expectancy</u> 70,000 Hours (L10 at 40°C) <u>Available Options</u> Tachometer Output Alarm Output PWM Speed Control Input Weight: 0.46 lbs
Impeller	PBT, UL94 V-0 plastic	
Connection	2x Lead Wires, 24 AWG	
Motor	Brushless DC, Auto Restart, Auto Cutoff, Polarity Protected, Electronically Protected, IP68	
Bearing System	Dual Ball Bearings	
Dielectric Strength	500VAC/min, <1mA	
Insulation Resistance	≥10M @ 500 VDC	

Part Number	Rated Voltage (V DC)	Voltage Range (V DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure ("H ₂ O)
OD8038-12HHBIP68	12	8 ~ 13.8	10.8	0.90	5800	82	52	0.78
OD8038-12HBIP68	12	8 ~ 13.8	7.20	0.60	5000	71	49	0.58
OD8038-12MBIP68	12	8 ~ 13.8	4.80	0.40	4200	60	45	0.41
OD8038-12LBIP68	12	8 ~ 13.8	3.60	0.30	3500	50	41	0.28
OD8038-24HHBIP68	24	15 ~ 26	10.8	0.45	5800	82	52	0.78
OD8038-24HBIP68	24	15 ~ 26	7.20	0.30	5000	71	49	0.58
OD8038-24MBIP68	24	15 ~ 26	6.00	0.25	4200	60	45	0.41
OD8038-24LBIP68	24	15 ~ 26	4.80	0.20	3500	50	41	0.28