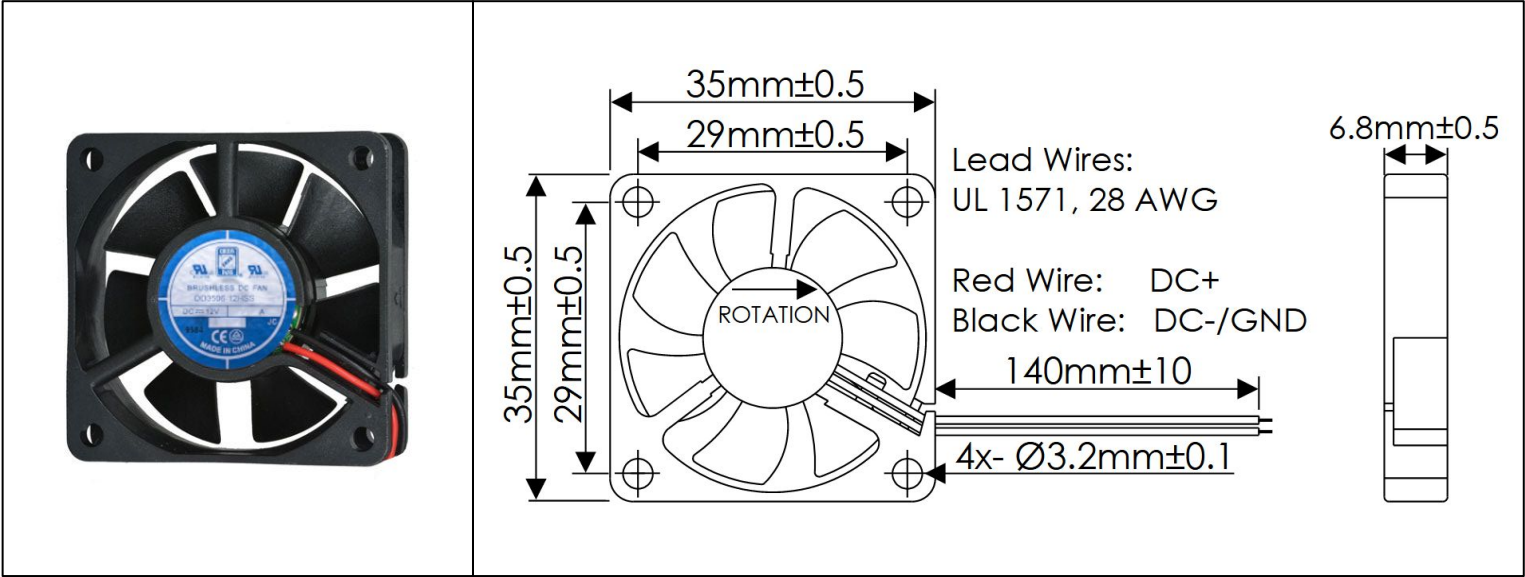


OD3506 Series



DC Fans - 5, 12V
35mm x 35mm x 6.8mm (1.4" x 0.3")



Frame	PBT, UL94 V-0 Plastic	<u>Operating Temperature</u> -20°C ~ +65°C <u>Storage Temperature</u> -20°C ~ +75°C <u>Life Expectancy</u> 25,000 Hours (L10 at 35°C) Weight: 0.02 lbs	
Impeller	PBT, UL94 V-0 Plastic		
Connection	2x Wire Leads, 28 AWG		
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected		
Bearing System	Sealed Sleeve Bearings		
Dielectric Strength	500VAC/min, < 1mA		
Insulation Resistance	≥10MΩ @ 500 VDC		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure ("H ₂ O)
OD3506-05HSS	5	4.5 ~ 5.5	0.72	0.14	7750	4.0	34.6	0.09
OD3506-05MSS	5	4.5 ~ 5.5	0.50	0.10	6250	3.3	28.3	0.07
OD3506-12HSS	12	9 ~ 13.8	0.96	0.08	7750	4.0	34.6	0.09
OD3506-12MSS	12	9 ~ 13.8	0.72	0.06	6250	3.3	28.3	0.07