

General Specifications

Motor Protection: Auto Restart/Polarity Protection
Insulation Resistance: 10M Ohm or over with a DC500V Megger
Dielectric Withstand Voltage: AC 700V 1st
Allowable Ambient Temperature Range:
-10 degree C ~ +70 degree C (Operating)
-40 degree C ~ +70 degree C (Storage)
(non-condensing environment)

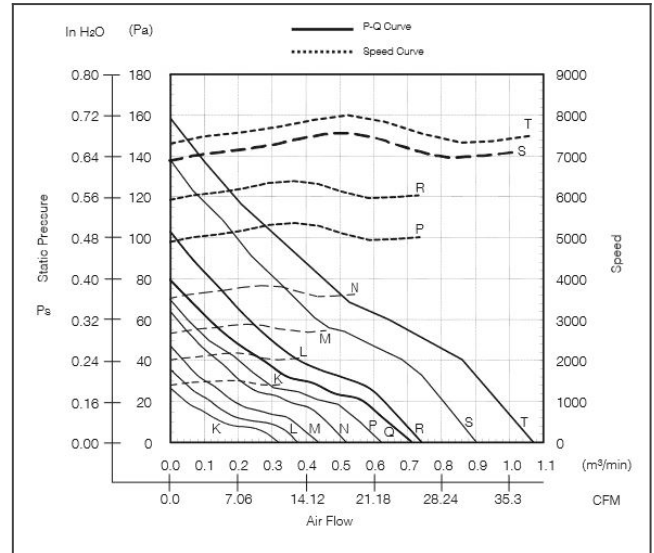
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL3385, AWG26, +Red, -Black

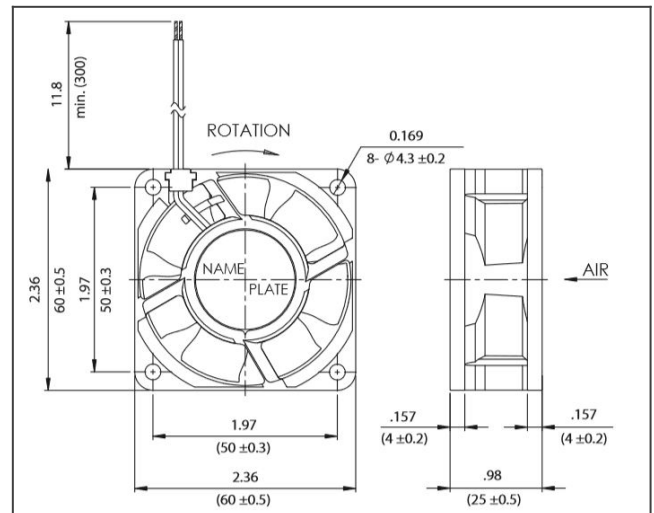
order part 06025SA-12N-AL-D0 Ball Bearing Fan DC Fans



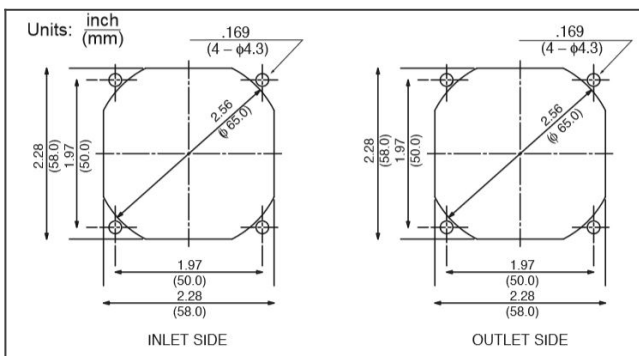
06025SA characteristics curve



06025SA product drawing



06025SA panel cut out



Detailed Specifications

Expected Life:	60 degree C 40,000 Hours (L10) AA/EA
DC Fan:	Ball Bearing Fan
Nominal Voltage:	12[V]
Operating Voltage Lower:	6[V]
Operating Voltage Upper:	13.8[V]
Current:	0.15[A]
Input Power:	1.8[W]
Speed:	4700[min^{-1}]
Max. Air Flow:	0.66[m ³ /min]
Max. Air Flow:	23.3[CFM]
Max. Static Pressure:	63[Pa]
Max. Static Pressure:	0.25[In H ₂ O]
Noise:	33[dB]
Mass:	65[g]
Fan Size:	60[mm]
Fan Width:	25[mm]
Life Expectancy L10:	60 degree C 40,000 Hours (L10) AA/EA
Series:	06025SA

DC Fans