

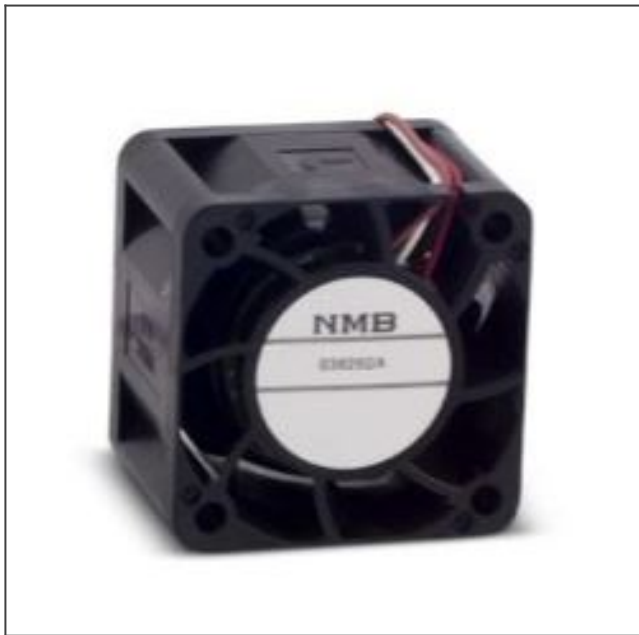
General Specifications

Motor Protection: Auto Restart
Insulation Resistance: 10M Ohm or over with a DC500V Megger
Dielectric Withstand Voltage: AC 700V 1st
Allowable Ambient Temperature Range:
-10 degree C ~ +60 degree C (Operating)
-40 degree C ~ +70 degree C (Storage)
(non-condensing environment)

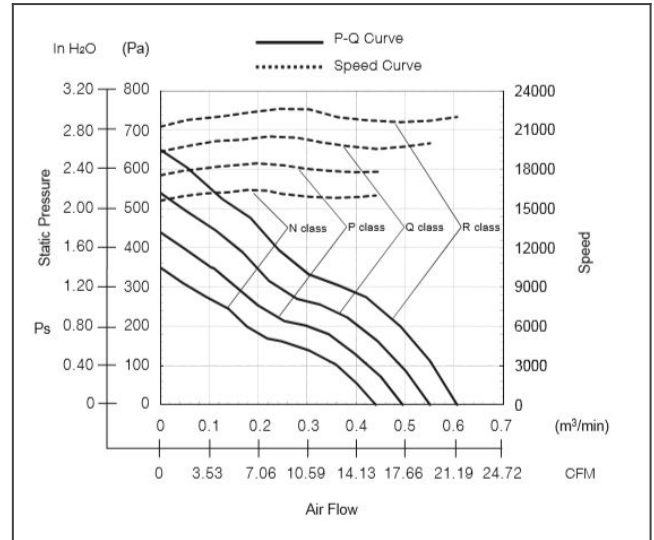
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL10368, AWG26, +Red, -Black

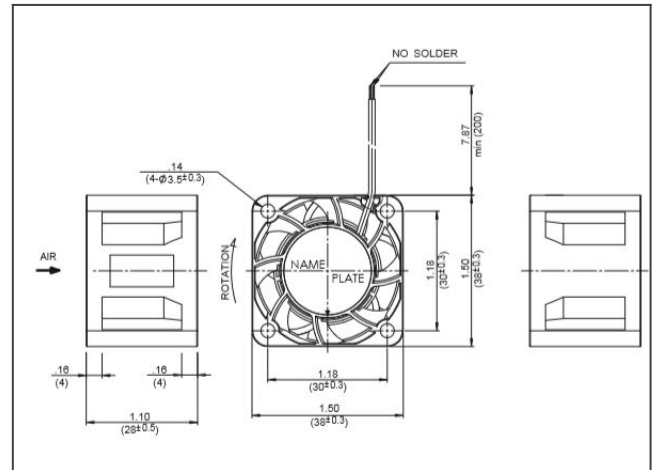
order part 03828DA-12R-AU-00 Ball Bearing Fan DC Fans



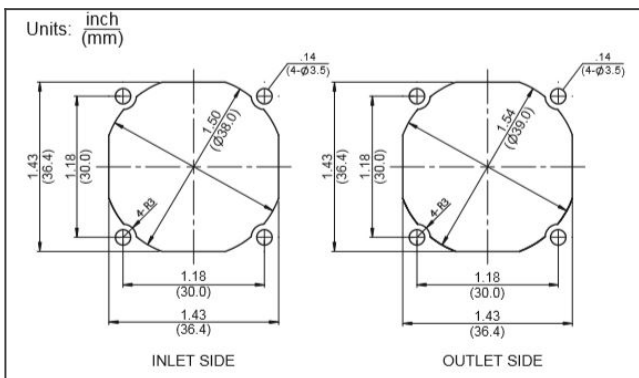
03828DA-12R-AU-00 characteristic curve



03828DA-12R-AU-00 product drawing



03828DA-12R-AU-00 panel cut out



Detailed Specifications

DC Fans

Expected Life:	40 degree C 70,000 Hours (L10)
DC Fan:	Ball Bearing Fan
Nominal Voltage:	12[V]
Operating Voltage Lower:	7[V]
Operating Voltage Upper:	13.2[V]
Current:	0.63[A]
Input Power:	7.6[W]
Speed:	22000[min^{-1}]
Max. Air Flow:	0.61[m^3/min]
Max. Air Flow:	21.4[CFM]
Max. Static Pressure:	650[Pa]
Max. Static Pressure:	2.61[In H ₂ O]
Noise:	58[dB]
Mass:	47[g]
Fan Size:	38[mm]
Fan Width:	28[mm]
Life Expectancy L10:	40 degree C 70,000 Hours (L10)
Series:	03828DA