

D

12025-K



120x120x25mm(4.72"x4.72"x0.98")



HOUSING	Thermoplastic PBT, UL94V-0
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
OPERATING TEMPERATURE	-10°C to + 70°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
WEIGHT	165 g
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

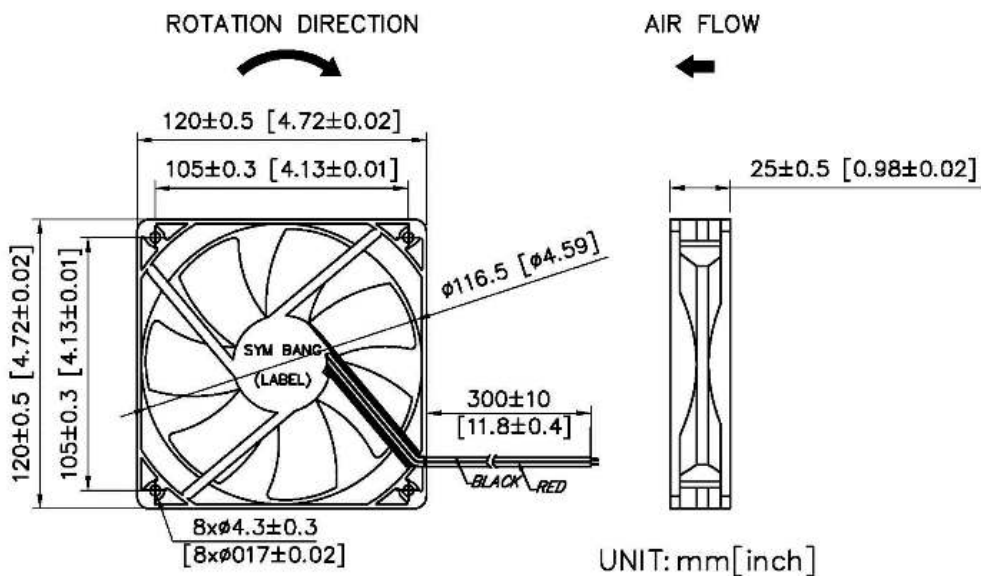
120

 mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
D12025V12H-K	12	0.28	3.30	2500	0.20	5.08	85.5	2.420	36
D12025V12M-K	12	0.20	2.40	2200	0.18	4.57	78.2	2.213	31
D12025V12L-K	12	0.18	2.16	1900	0.13	3.30	69.6	1.970	29
D12025V12XL-K	12	0.08	0.96	1200	0.08	2.03	40.6	1.149	19
D12025V24H-K	24	0.26	6.24	2500	0.20	5.08	85.5	2.420	36
D12025V24M-K	24	0.18	4.32	2200	0.18	4.57	78.2	2.213	31
D12025V24L-K	24	0.10	2.40	1900	0.13	3.30	69.6	1.970	29
D12025V24XL-K	24	0.05	1.20	1200	0.08	2.03	40.6	1.149	19

DIMENSION



AIR PERFORMANCE

