

# D

# 6038D-K

60x60x38mm(2.36"x2.36"x1.49")



HOUSING Thermoplastic PBT, UL94V-0  
IMPELLER Thermoplastic PBT, UL94V-0  
BEARING Ball  
OPERATING TEMPERATURE -10°C to + 70°C  
DIELECTRIC STRENGTH 5mA Max. at 500 VAC for 1 minute  
INSULATION RESISTANCE 10M  $\Omega$  min. @500 VDC  
WEIGHT 78 g  
ROHS COMPLIANCE Yes  
IP LEVEL IP21 (Special IP Rating On Request)

# 60 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	
D6038V48LBD-K	48	0.11	5.28	8000	0.90	22.86	43.1	1.22	51
D6038V48MBD-K	48	0.20	9.60	9000	1.19	30.23	50.8	1.44	54
D6038V24HBD-K	24	0.53	12.72	10000	1.41	35.81	55.2	1.56	57
D6038V24MBD-K	24	0.40	9.60	9000	1.19	30.23	50.8	1.44	54
D6038V24LBD-K	24	0.22	5.28	8000	0.90	22.86	43.1	1.22	51
D6038V48SLBD-K	48	0.38	18.00	12000	2.07	52.58	67.3	1.91	62
D6038V48HBD-K	48	0.27	12.72	10000	1.41	35.81	55.2	1.56	57
D6038V24SLBD-K	24	0.75	18.00	12000	2.07	52.58	67.3	1.91	62
D6038V12LBD-K	12	0.52	6.24	8000	0.90	22.86	43.1	1.22	51
D6038V12MBD-K	12	0.68	8.16	9000	1.19	30.23	50.8	1.44	54
D6038V12HBD-K	12	1.00	12.00	10000	1.41	35.81	55.2	1.56	57
D6038V12SLBD-K	12	1.38	16.56	12000	2.07	52.58	67.3	1.91	62

## DIMENSION

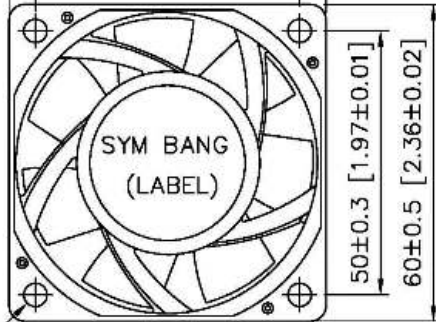
SYMBANG

ROTATION DIRECTION



$60 \pm 0.5$  [ $2.36 \pm 0.02$ ]

$50 \pm 0.3$  [ $1.97 \pm 0.01$ ]



$8 \times \phi 4.4 \pm 0.3$   
[ $8 \times \phi 0.17 \pm 0.01$ ]

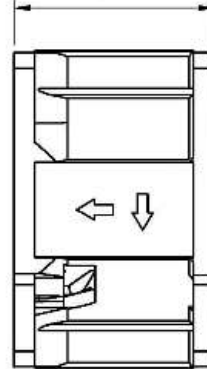
$50 \pm 0.3$  [ $1.97 \pm 0.01$ ]

$60 \pm 0.5$  [ $2.36 \pm 0.02$ ]

AIR FLOW



$38 \pm 0.5$  [ $1.50 \pm 0.02$ ]



UNIT: mm[inch]

# AIR PERFORMANCE

