

DB

7630-K

CE

76x75x30mm(2.99"x2.95"x1.18")



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  $\Omega$  min. @500 VDC

WEIGHT

87 g

ROHS COMPLIANCE

Yes

IP LEVEL

IP21 (Special IP Rating On Request)

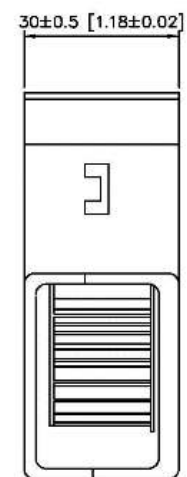
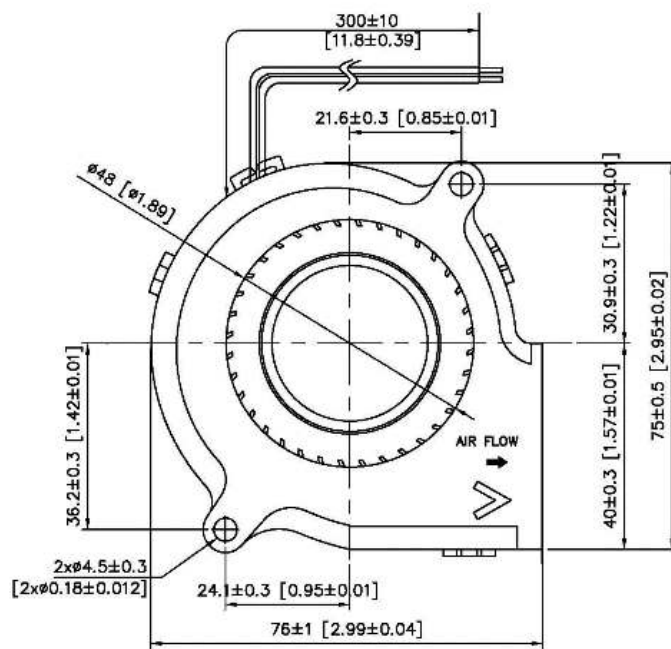
76mm

## 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 |                 |
| DB7630V12SL-K | 12               | 0.42             | 5.04           | 4000        | 0.72              | 18.3  | 14.8          | 0.41   | 42              |
| DB7630V12H-K  | 12               | 0.3              | 3.6            | 3500        | 0.56              | 14.1  | 13            | 0.36   | 42              |
| DB7630V12M-K  | 12               | 0.18             | 2.16           | 2900        | 0.37              | 9.6   | 10.8          | 0.3    | 38              |
| DB7630V12L-K  | 12               | 0.12             | 1.44           | 2350        | 0.29              | 7.4   | 9.7           | 0.28   | 32              |
| DB7630V12XL-K | 12               | 0.1              | 1.2            | 1900        | 0.22              | 5.7   | 7.9           | 0.22   | 26              |
| DB7630V24SL-K | 24               | 0.28             | 6.72           | 4000        | 0.72              | 18.3  | 14.8          | 0.41   | 42              |
| DB7630V24H-K  | 24               | 0.2              | 4.8            | 3500        | 0.56              | 14.1  | 13            | 0.36   | 42              |
| DB7630V24M-K  | 24               | 0.13             | 3.12           | 2900        | 0.37              | 9.6   | 10.8          | 0.3    | 38              |
| DB7630V24L-K  | 24               | 0.09             | 2.16           | 2350        | 0.29              | 7.4   | 9.7           | 0.28   | 32              |
| DB7630V24XL-K | 24               | 0.06             | 1.44           | 1900        | 0.22              | 5.7   | 7.9           | 0.22   | 26              |

## DIMENSION

SYMBANG



UNIT: mm[inch]

## AIR PERFORMANCE

