

# DSB

# 7447-TK



74x67x47mm(2.91"x2.64"x1.85")



|                       |                                  |
|-----------------------|----------------------------------|
| HOUSING               | Thermoplastic PBT, UL94V-0       |
| IMPELLER              | Thermoplastic PBT, UL94V-0       |
| BEARING               | Ball                             |
| OPERATING TEMPERATURE | -40°C to +65°C                   |
| DIELECTRIC STRENGTH   | 5mA Max. at 500 VAC for 1 minute |
| INSULATION RESISTANCE | 10M $\Omega$ min. @500 VDC       |
| WEIGHT                | 163.7g                           |
| ROHS COMPLIANCE       | Yes                              |
| IP LEVEL              | Special IP Rating On Request     |

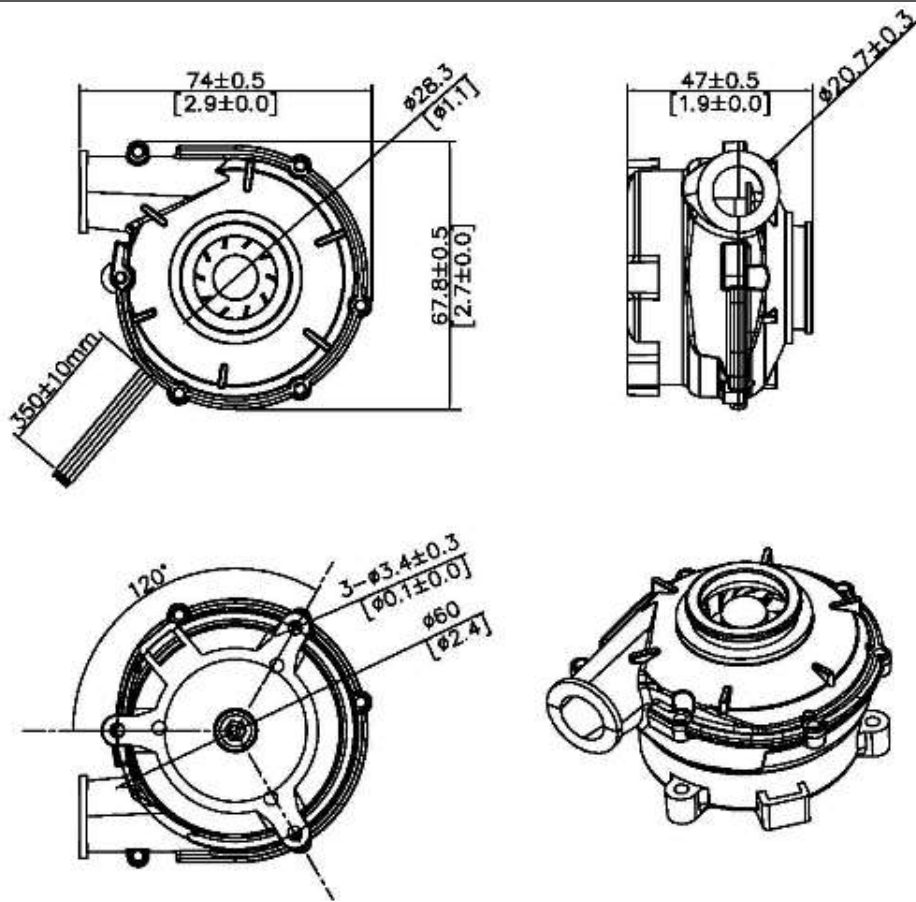
74mm

## 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 |                 |
| DSB7447V24HB-TK | 24               | 3                | 72             | 38000       | 23.79             | 603.8 | 18.1          | 0.51   | 71.5            |

SYMBANG

## DIMENSION



Unit : mm[inch]

LEAD WIRE UL 1007# 20AWGOR EQUIVALENT

PIN1: RED WIRE --- (+)

PIN2: BLACK WIRE --- (-)

LEAD WIRE UL 1007# 24AWGOR EQUIVALENT

PIN3: BLUE WIRE --- (PWM)

PIN4: YELLOW WIRE --- (FG)

## AIR PERFORMANCE

