

# SPECIFICATIONS

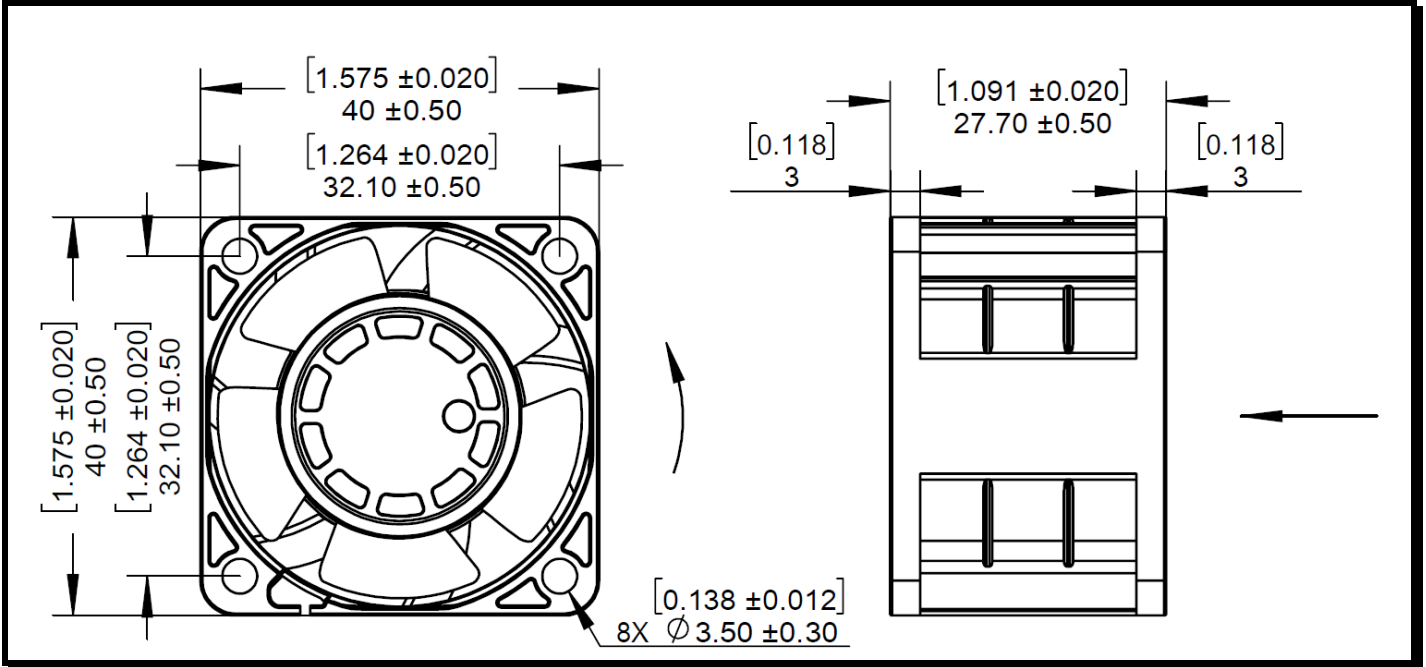
(RoHS Compliant)

**Model Number:** CR4028-LD12BPL  
**Part Number:** 17002000A

**Version:** 00  
**Mar 24, 2023**



## Mechanical Drawing:



### Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 10.8-13.2 vdc
Nominal Running Current	= 0.06 amps
Max. Locked Rotor Current	= 0.15 amps
Running Power	= 0.72watts
Average Speed	= 6000 RPM
Bearings	= Ball
Air Flow	= 8.0 CFM
Acoustic	= 40 dBA
Weight	= 50g

### Construction:

Venturi: Plastic, Black, UL 94V-0  
Propeller: Plastic, Black, UL 94V-0

### Life Expectancy:

This fan is designed for continuous duty life of 45,000 hours at 70°C.

### Additional Features:

Brushless DC Motor  
Automatic Restart Capability  
Electronic Locked Rotor Protection  
Polarity Protected  
Operating Temperature: -10°C to 70°C  
Storage Temperature: -40°C to 85°C

### Termination:

250 $\pm$ 10mm , 24AWG UL1007 Leadwires  
Red = Power(+)  
Black = Return(-)

### Agencies:

UL, CE

PQ Curve:

