

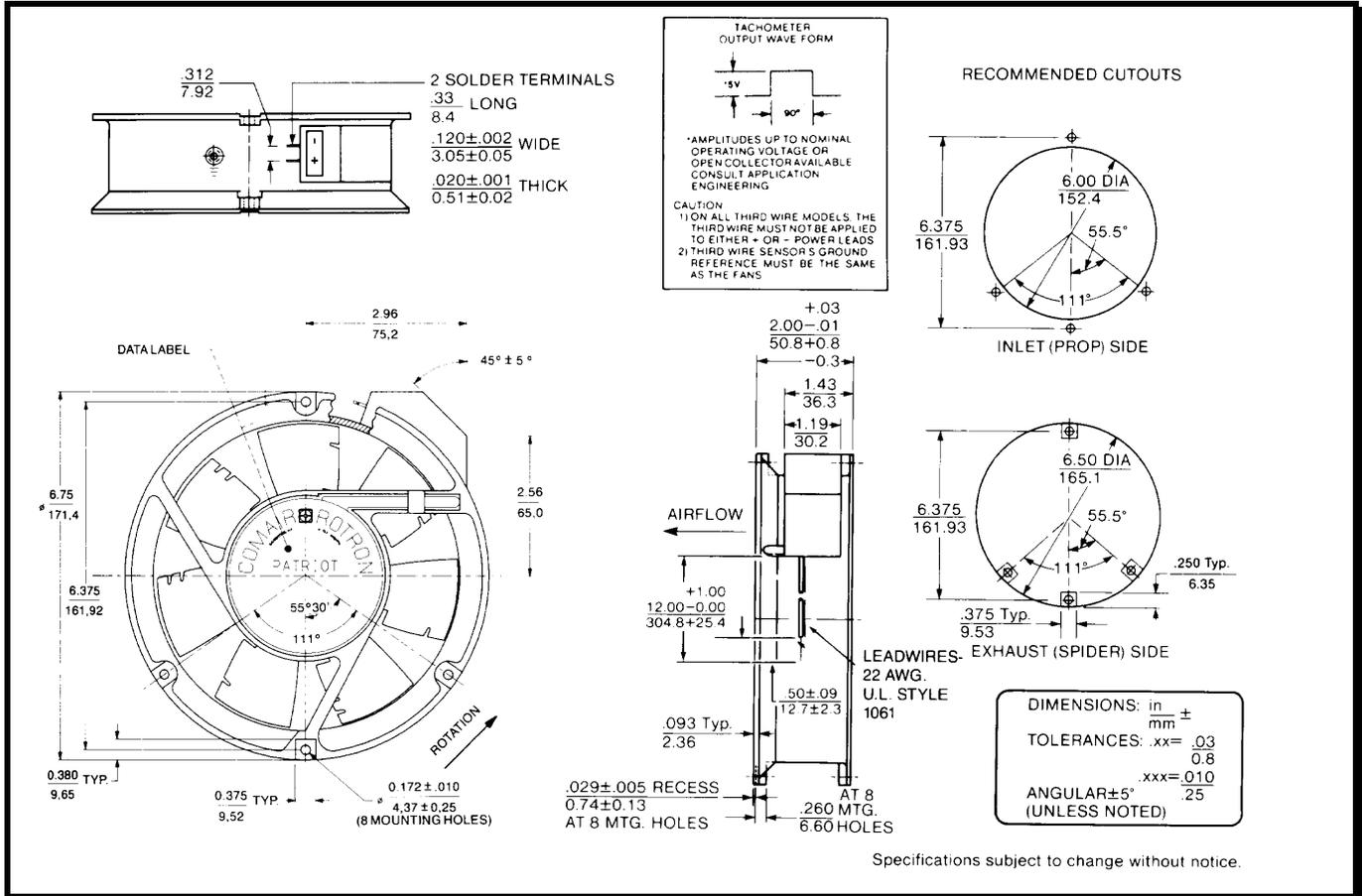
SPECIFICATIONS



Model Number: PQ12B4QNN
Part Number: 19039355A

Version: 01
Jan 19, 2018

Mechanical Drawing:



Motor:

Nominal Voltage	= 12 Vdc
Operating Voltage Range	= 9 – 14 Vdc
Nominal Running Current	= 2.26 Amps
Locked Rotor Current	= 3.50 Amps
Running Power	= 27.1 Watts
Average Speed	= 3400 RPM
Bearings	= Ball
Air Flow	= 235 CFM
Acoustic	= 54.3 dBA

Construction:

Venturi: Single piece, die-cast aluminum, painted black
 Propeller: Polycarbonate, painted black

Life Expectancy:

This fan is designed for continuous duty life of 58,000 hours at 70°C

Agencies:

UL, CUL, CE

Additional Features:

- Polarity Protected
- Locked Rotor Protection
- Automatic Restart Capability
- Operating Temperature Range: -10°C to +70°C
- Storage Temperature Range: -40°C to +85°C

Fan Performance Sensor:

Output:	Open Collector
I _c :	20 mA Max.
V _{ce} :	28 Vdc Max.
Logic:	High on Pass, Low on Fail
Isolated:	Yes
Delay:	No
Latching:	No

Termination:

- Fan Power – 2 Blade Terminals
- Alarm - 12" Lead Wires, 22 AWG, UL1061
- Alarm Power – Red/White
- Alarm Signal – Blue/White
- Alarm Return – Black/White

PQ Curve:

