

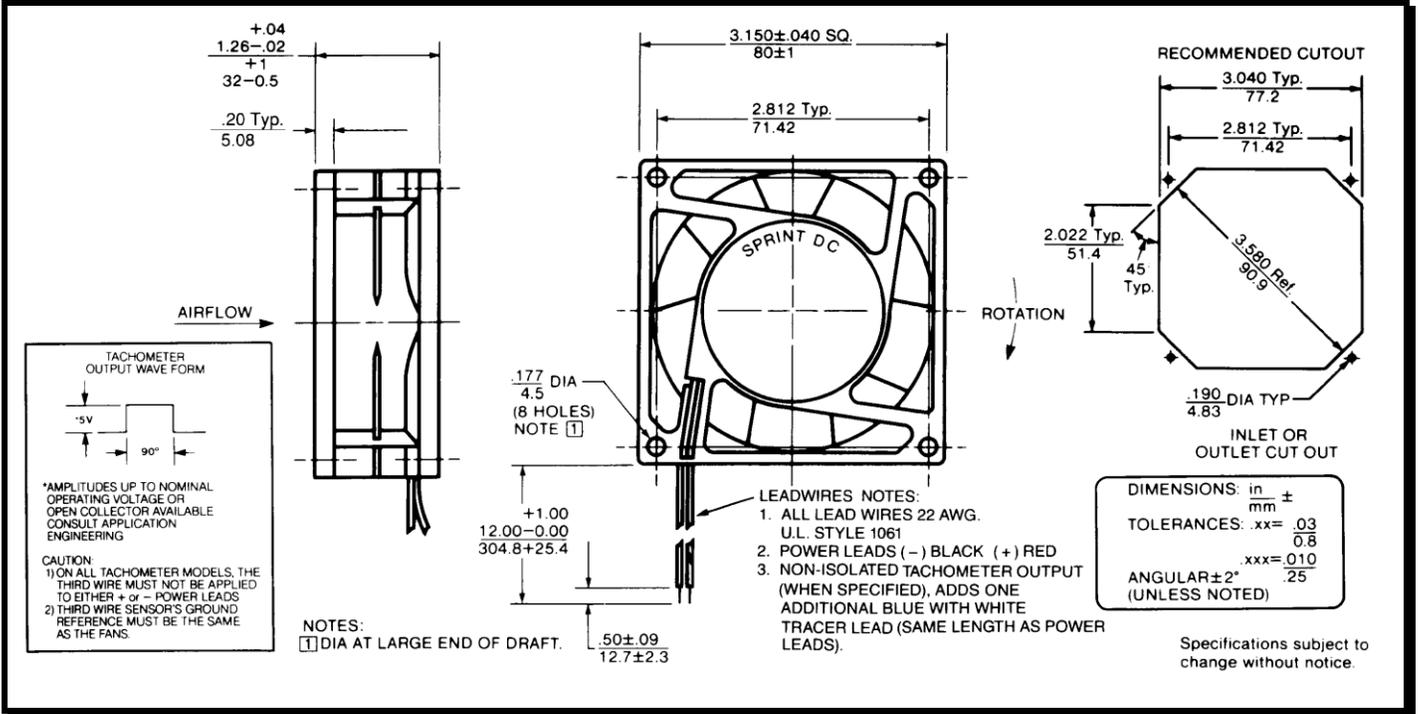
SPECIFICATIONS



Model Number: ST12G3
Part Number: 19032126A

Version: 01
Feb 28, 2024

Mechanical Drawing:



Motor:
 Nominal Voltage = 12 VDC
 Operating Voltage Range = 6 - 14 VDC
 Nominal Running Current = 0.120 Amps
 Max. Locked Rotor Current = 0.50 Amps
 Running Power = 1.4 Watts
 Average Speed = 2490 RPM
 Bearings = Ball
 Air Flow = 23.3 CFM
 Acoustic = 32.9 dBA

Construction:
 Venturi: Plastic, Black, UL 94V-0
 Propeller: Polypropylene, 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
 Locked Rotor Protection
 Polarity Protected
 Automatic Restart Capability
 Operating Temperature: -10°C to +70°C
 Storage Temperature: -40°C to +85°C

Termination:
 12" Leadwires, AWG 22, UL 1061
 Red = Power (+)
 Black = Return (-)

Agency Approvals:
 UL, CUL, CE

PQ Curve:

