



250104-PB



Ø250X104mm
(Ø9.84"X4.09")



- MOTOR

IMPELLER

BEARING

TERMINATION

OPERATING TEMPERATURE

INSULATION RESISTANCE

DIELECTRIC STRENGTH

WEIGHT

ROHS COMPLIANCE
- Outer roter motor Ø92mm

Plastic Impeller

Ball

Lead Wire

0°C to + 65°C

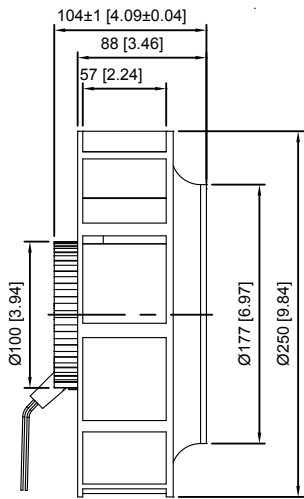
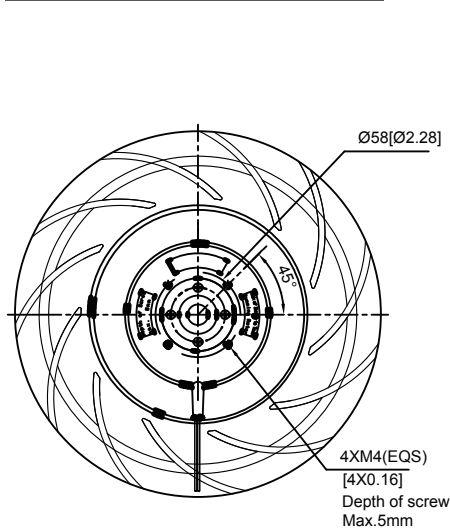
10M Ohms Min. @500VDC

5mA Max. at 1500 VAC for 1 second

1.5kg

Yes

DIMENSION



UNIT:mm[inch]

Wiring Diagram

- Red — +VDC
- Blue — GND
- Yellow — 0-10V/PWM Speed Control
- White — Tachometer (FG)

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
DCF250104V24H-PB	24	4.2	101	2540	2.53	64.26	671	18.99	73
DCF250104V48H-PB	48	2.19	105	2600	2.53	64.26	706	18.99	72

AIR PERFORMANCE

