DSB 7956-TK

79x69x56mm (3.11"x2.72"x2.2")

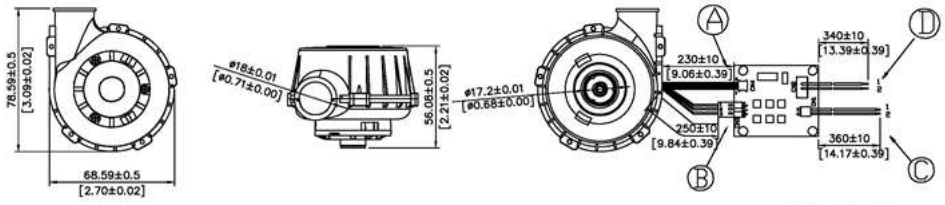
HOUSING	Thermoplastic PBT, UL94V-0
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
OPERATING TEMPERATURE	-40°C to + 80°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
WEIGHT	244 g
ROHS COMPLIANCE	Yes
IP LEVEL	IP21(Special IP Rating On Request)

79 mm

SPECIFICATION

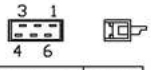
MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
DSB7956V24H-TK	24	0.55	13.20	26000	18.557	471	28.2	0.798	38

DIMENSION



UNIT: mm[inch]

A.LEAD WIRE:
UL2651#28AWG OR EQUIVALENT
PIN1: RED WIRE
PIN2: GRAY WIRE
PIN3: GRAY WIRE
PIN4: GRAY WIRE
PIN5: GRAY WIRE
PIN6: GRAY WIRE



CONNECTOR ASSIFMENT	FUNCTION
1	HALL1
2	GND
3	NTC
4	+UH
5	HALL2
6	HALL3

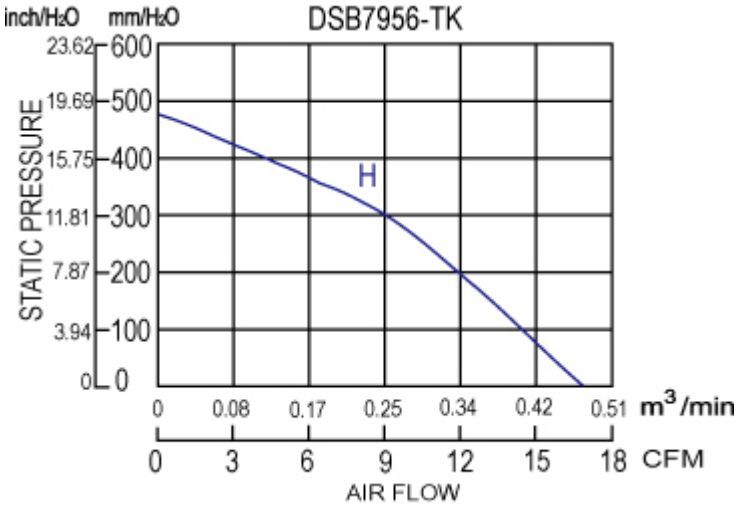
B.LEAD WIRE:
UL3266#22AWG OR EQUIVALENT
PIN1:BLACK WIRE—(U)
PIN2:RED WIRE—(V)
PIN3:BLUE WIRE—(W)

CONNECTOR ASSIFMENT	COLOUR	FUNCTION
1	BLACK	V
2	RED	W
3	BLUE	U

C.LEAD WIRE:
UL1007#20AWG OR EQUIVALENT
PIN1:BLACK WIRE—(-)
PIN2:RED WIRE—(+)

D.LEAD WIRE:
UL1007#24AWG OR EQUIVALENT
PIN1:BLUE WIRE—(PWM)
PIN2:YELLOW WIRE—(FG)

AIR PERFORMANCE



SYM BANG