

DCF

13835-TK



Ø138x35mm(Ø5.43"x1.38")



HOUSING

Thermoplastic PBT, UL94V-0

IMPELLER

Thermoplastic PBT, UL94V-0, Aluminum

BEARING

Ball

OPERATING TEMPERATURE

-10°C to +70°

DIELECTRIC STRENGTH

5mA Max. at 500 VAC for 1 minute

INSULATION RESISTANCE

10M Ω min. @500 VDC

WEIGHT

305 g

ROHS COMPLIANCE

Yes

IP LEVEL

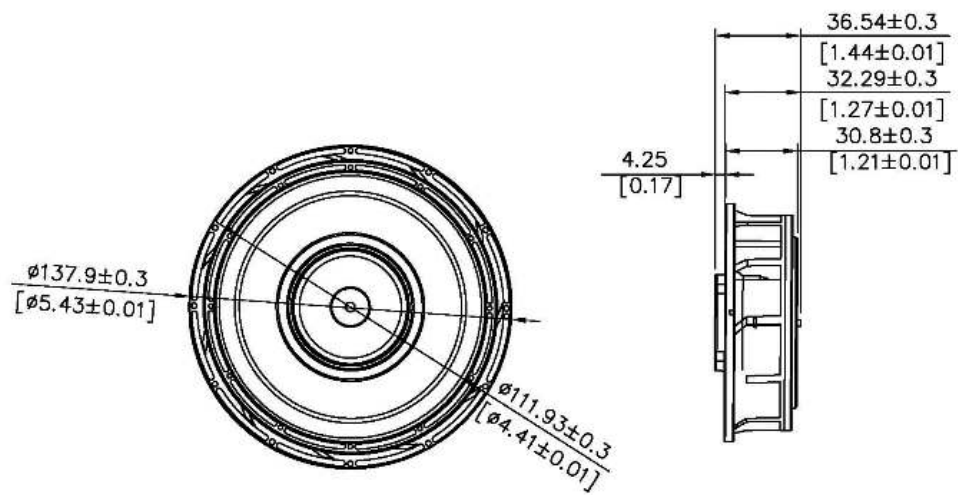
IP21 (Special IP Rating On Request)

138mm

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	
DCF13835V48LB-TK	48	0.11	5.04	2650	0.22	5.7	81	2.29	50.6
DCF13835V48MB-TK	48	0.30	14.40	4000	0.76	19.4	117.7	3.33	64.9
DCF13835V48HB-TK	48	0.6	28.8	5000	1.11	28.1	139.4	3.95	69.7
DCF13835V48SLB-TK	48	0.95	45.6	6000	1.56	39.6	166	4.7	75.3
DCF13835V24LB-TK	24	0.21	5.04	2650	0.22	5.7	81	2.29	50.6
DCF13835V24MB-TK	24	0.6	14.4	4000	0.76	19.4	117.7	3.33	64.9
DCF13835V24HB-TK	24	1.20	28.8	5000	1.11	28.1	139.4	3.95	69.7
DCF13835V24SLB-TK	24	1.90	45.6	6000	1.56	39.6	166	4.7	75.3
DCF13835V12LB-TK	12	0.42	5.04	2650	0.22	5.7	81	2.29	50.6
DCF13835V12MB-TK	12	1.2	14.4	4000	0.76	19.4	117.7	3.33	64.9
DCF13835V12HB-TK	12	2.4	28.8	5000	1.11	28.1	139.4	3.95	69.7
DCF13835V12SLB-TK	12	3.8	45.6	6000	1.56	39.6	166	4.7	75.3

DIMENSION



UNIT: mm[inch]

AIR PERFORMANCE

