DC 4010



SIZE :

40x40x10mm (1.57"x1.57"x0.39")

CONSTRUCTION :

Glass fiber reinforced plastic:

Impeller and housing PBT are UL 94V-0 rating

OPERATING TEMPERATURE :

Ball bearing - 30°C to +75°C

Sleeve bearing - 10°C to +70°C

INSULATION RESISTANCE :

10meg Ohm min. at 500 VDC

(between frame and terminal)

DIELECTRIC STRENGTH :

5mA max. at 500 VAC 60Hz one minute

(between frame and terminal)

FUNCTION :

frequency generator signal option

WEIGHT :

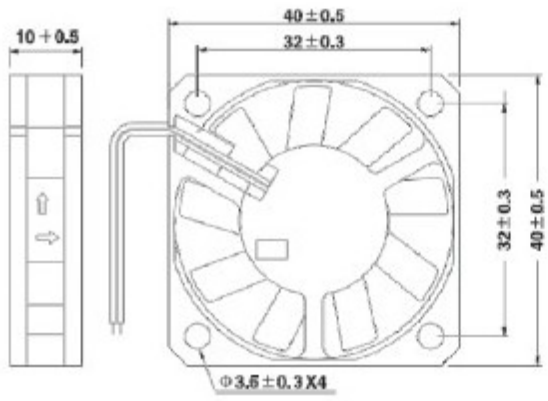
18 grams

Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED VOLTAGE	OPERATING VOLTAGE RANGE	RATED CURRENT	RATED INPUT POWER	SPEED	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE
		VDC	V	A	W	R.P.M.	m^3min	CFM	mmH_2O	$IN\ H_2O$	dB-A
BP401005M SP401005M	Ball Sleeve	5	4.5-5.7	0.18	0.90	5000	0.2	5.2	2.0	0.1	24.5
BP401005H SP401005H	Ball Sleeve	5	4.5-5.7	0.23	1.15	6500	0.2	7.0	3.4	0.1	29.0
BP401012M SP401012M	Ball Sleeve	12	10.2-13.8	0.09	1.08	5000	0.2	5.2	2.0	0.1	24.5
BP401012H SP401012H	Ball Sleeve	12	10.2-13.8	0.13	1.56	6500	0.2	7.0	3.4	0.1	29.0
BP401024H SP401024H	Ball Sleeve	24	20.4-27.6	0.11	2.64	6500	0.2	7.0	3.4	0.1	29.0

Dimensions (mm)



Performance Curve

