

### **Datasheet**

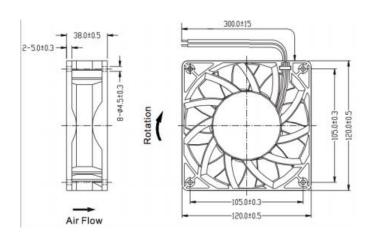
# **ENGLISH**

### **DC** Axial Fan

RS Stock number 703-3467



#### Dimensions: (mm)



## **Specification**

Frame & Impeller	PBT, UL94V-O plastic		1.50	, T	$\neg$	$\overline{}$	$\overline{}$	$\overline{}$	$\equiv$	$\neg \neg$
Connection	2x Lead wires 24AWG	Available Options:	<u>1.20</u>	4.	$\perp$		$\perp$	$\perp$	$\perp$	
Motor	Brushless DC, auto restart, polarity protected	Tachometer (Frequency	0.90 (H20	Ĺ	V				$\perp$	
Bearing System	Dual ball bearing	Generator)	l a			$\bigcup$				
Insulation Resistance	10M ohm between leadwire and frame (500VDC)	Alarm (Rotation Detector)	<b>Less</b> 0.60	+	+	$\mp$	$\uparrow$	$\forall$	+	$\dashv$
Dielectric Strength	1 second at 500 VAC, max leakage - 500 MicroAmp	Thermistor (Thermal Speed Control) Lead or	Static 0.30	+	+	+		$\uparrow$	$\forall$	$\dashv$
Temperature Range	-10C ~ +70C	hub mounted	0.00	1	$\rightarrow$	$\rightarrow$	$\perp$	+	4	$ \bot $
Life (L10)	65,000 hours (45C)			0	40	80 Airfl	120 ow (C	160 FM)	200	240

RS Order number	7033467	7033464	7033476	
Model Number	OD1238-12HB-VXC	OD1238-24HB-VXC	OD1238-48HB-VXC	
Part Number	120141001	120241001	120441001	
Nominal Voltage	12 VDC	24 VDC	48 VDC	
Nominal Current	3.6 A	1.7 A	1.0 A	
Voltage Range	6 ~ 14 VDC	12 ~ 28 VDC	24 ~ 55 VDC	
Rated Speed (RPM)	5000	5000	5000	
Airflow (CFM)	226	226	226	
Noise Level (dB)	65	65	65	
Max. Static Pressure	1.35 "H2O	1.35 "H2O	1.35 "H2O	

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.