



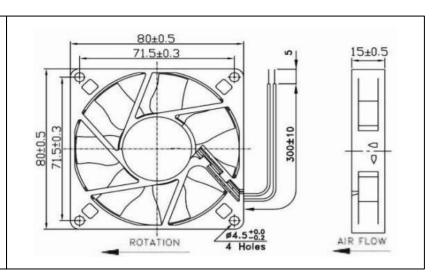
Datasheet

RS PRO DC FAN 80x15mm

Stock Number: 541-5255

ΕN





Frame	PBT UL94 V-0 Plastic
Impeller	PBT UL94 V-0 Plastic
Connection	2x Wire Leads, 24 AWG
Motor	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected
Bearing System	Dual Ball Bearings
Dielectric Strength	500VAC/min < 1mA
Insulation Resistance	10M ohm between leadwire and frame (500VDC)

<u>operating remperature</u>
-10°C ~ +70°C
10 6 170 6

Storage Temperature -40°C ~ +70°C

<u>Life Expectancy</u> 70,000 hours (L10 at 40°C)

Weight: 0.062Kgs (0.13 lbs)

O 0.079	
Static Pressure ("H ₂ O) 0.019 0.019 0.019 0.019	
Jess 0.031	
0.016	
ν 0 ⁽	0 5 10 15 20 25 Airflow (CFM)

Model Number	541-5255
Rated Voltage	24 VDC
Voltage Range	21.6 ~ 26.4 VDC
Rated Current	0.08 A
Rated Speed (RPM)	2440
Airflow (CFM)	20.3
Noise Level (dB)	27.5
Max. Static Pressure	0.07" H ₂ O