

SPECIFICATION

PRODUCT: DC BRUSHLESS FAN B0825BMPL

TYPE	DC BRUSHLESS FAN		MODEL	B0825BMPL
MECHANICAL				
1. EXTERNAL DIMENSION		80*80*25mm		
2. WEIGHT		58g		
3. BEARING		BALL BEARING		
IN FREE AIR AT RATED VOLTAGE				
1. RATED VOLTAGE		12V		
2. RATED CURRENT		0.14A ±10%		
3. RATED INPUT POWER		1.68W ±10%		
EFFICIENCY				
1. RATED SPEED (RANGE)		2500 RPM (±10%)		
2. MAXIMUM AIR FLOW		33.23 CFM		
3. MAXIMUM STATIC PRESSURE		3.12 mm-H2O		
CHARACTERISTICS				
1. OPERATING VOLTAGE		7-18V		
2. STARTING VOLTAGE		7V (ON/OFF)		
3. OPERATING TEMPERATURE		-10°C +70°C		
4. STORAGE TEMPERATURE		-30°C +85°C		
5. INSULATION RESISTANCE		At least 10MΩ at 500VDC between housing and both lead wires.		
6. DIELECTRIC STRENGTH		Withstand 500VAC 1 minute 1mA between housing and both lead wires.		
7. TENSILE STRENGTH OF LEAD WIRE		NOT BROKEN AT 1kg FOR 15sec PER PIECE		
8. SOUND LEVEL		29.8 dba		

