

## Datasheet

# Direct Coupling Centrifugal Pump, 650mL/min, 6 V

RS Stock number 480-138



## Description

### RS Miniature Pumps

High quality miniature pumps, ideal for the electronics (cooling), medical or aeronautical industries, and research & development of portable equipment. RS miniature pumps use the centrifugal principle and give a smooth pulseless flow. They are exceptionally quiet and reliable.

## Specifications

Ports:	2-Port Pumps
Input Voltage (V):	6.0
Current (A):	0.27
Power Usage (W):	1.62
Free Flow Rate (ml/min):	650
Pressure Head (mm):	1900
Weight:	13g
Size:	29x16x16mm
Tubing Bore Size (mm):	3.2
Maximum Viscosity (cSt):	20
Noise (dba):	25
IP Rating:	IP64
Temperature Range:	-20 to +120°C
Max Pressure (Bar):	1.0
Body:	Anodised Aluminium
Connectors:	Stainless Steel 316
Impeller:	Acetal
Seals:	Viton