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Datasheet

Direct Coupling Centrifugal Pump, 350mL/min, 4 V

RS Stock number 480-194



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:	3-Port Pumps
Input Voltage (V):	3.0 – 4.0
Current (A):	0.26 – 0.38
Power Usage (W):	0.78 – 1.52
Free Flow Rate (ml/min):	250 - 350
Pressure Head (mm):	700 - 950
Weight:	9g
Size:	27x14x14mm
Tubing Bore Size (mm):	2.4
Maximum Viscosity (cSt):	20
Noise (dba):	20
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