

Characteristics:

Highest Efficiency, Long Life, High Pressure, Low Current

Specifications:

Dimension	: Ø 35 X 72.5mm
Rated Voltage	: 13V
Rated Flow Rate	: 2.6LPM@42.5psi
Max. Flow Rate	: 4.4LPM@19.6psi
Max. Pressure	: 59.3psi
Max. Pump Efficiency	: 18.2%
Flow Rate at Max. Efficiency	: 2.8LPM
Life (Typical)	: 39,000 activation
Life Test Condition	: 4sec ON/26sec OFF, 2 activation for front and 1 activation for rear
Weight	: 112g
Operation Temperature	: -18°C to +80°C
Storage Temperature	: -40°C to +80°C
Electrical Connection	: Mating Connector Housing



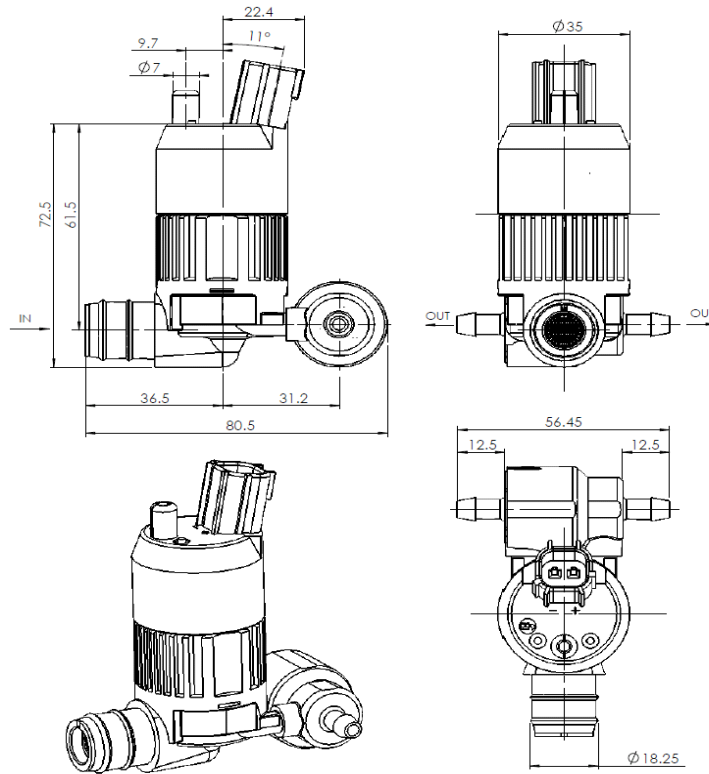
Electrical Performance:

	Valve Fully Open	Typical Working Point	Max. Efficiency	Valve Fully Closed
Water Flow (LPM)	4.4	2.6	2.8	-
Input Power (W)	82.9	70.7	71.5	58.2
Pump Efficiency (%)	11.8	17.8	18.2	-
Water Pressure (psi)	19.6	42.5	40.6	59.3

Application:

Windshield Washer Pump

Drawing:



Unit in mm

Performance Curve:

