

# DPU1640AIH10.5A

## Ultrasonic sensor

### 1. Technical terms

No.	Item	Unit	Specification
1	Construction		Water proof
2	Using method		Dual Use
3	Nominal Frequency	Hz	40K
4	S P L	dB	$\geq 95(10V/30cm/sine\ wave)$
5	Sensitivity		$\geq -75dBV/\mu Mbar$
6	Directivity		75deg
7	Capacitance	pF	$2000 \pm 25\% @ 1KHz$
8	Detectable range	m	0.2...4
9	Operating Temperature	°C	-30....+85
10	Housing material		Al (Silver)

### 2. Drawing

