

▶ ULTRASONIC SENSOR

Ultrasound sensor sealed 40khz car sensor

TOPTTEK®
HARDWARE ELECTRONIC COMPONENTS



SPECIFICATION MODEL: S14F-40FS-BA-1

1	Construction	Waterproof
2	Using Method	Transmitter / Receiver
3	Nominal Frequency (HZ)	40K
4	Sensitivity (dB)	$\geq -75\text{dBV}/\mu\text{Mbar}$
5	SPL (dB)	$\geq 95\text{dB}$ (effective value 10V/30cm)
6	Directivity	110x45deg
7	Capacitance (pF)	$2000 \pm 25\% @ 1\text{Khz}$
8	Detectable Range (M)	0.3....1.5
9	Operating Temperature (°C)	-30....+85
10	Housing Material	Aluminium or black
11	Weight (g)	1.5

