

12U01-TK046L63M



An assembled ultrasonic sensor is a specially assembled unit for parking assistant system consists of pure sensor, rubber ring, plastic shell and cable. It is a key component of reversing radar and can be connected with the signal processing module directly.

Center frequency	40±1.0KHz	
Echo Sensitivity	≥300mV	
Decay Time	≤1.2ms	
Directivity	90±10°	X-axis
	70±10°	Y-axis
Capacitance	1800±15% pF	
Input Voltage	≤140Vp-p	40KHz, pulse width 0.5ms, interval 20ms
Mean Time To Failure	50000h	
Operating Temperature	-40 ~ +80°C	
Storage temperature	-40 ~ +85°C	

