

**Type Code**

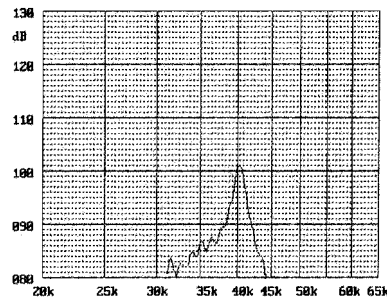
**CUS18W1A-40:**

*Chinasound Ultrasonic Sensor 18mm diameter, Washable type, 1A(=series number, 12mm height) – 40KHz rated frequency*

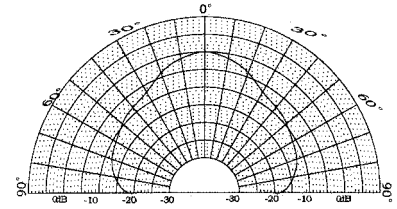
**Picture**



**Frequency Response Curve**



**Angle Curve**



**Technical Terms**

Type		<b>CUS18W1A-40</b>
Rated Frequency	(KHz)	40±10%
Sensitivity(0dB=10V/Pa)	(dB)	-65min.
Sound Pressure Level (effective value per 10V at 30cm,0dB=0.02mPa)	(dB)	90min.
Capacitance	(pF)	2000+/-30%
Driving Voltage	(V)	20 max.
Operating Temperature	(°C)	-30~+75
Storage Temperature	(°C)	-40~+80

**Dimensions (Unit:mm)**

