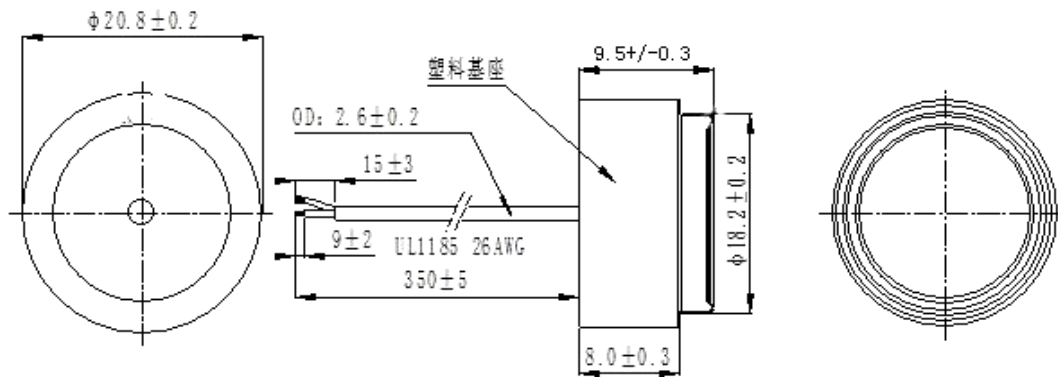


SPECIFICATION		
1	Model No.	EUS-18A-1000-P
2	Using method	Dual use
3	Thick Resonant frequency	980KHZ±3%
4	Min. Parallel Resistance	150Ω±30%
5	Capacitance	1200Pf±20%
6	Max. Input Voltage (Pulse)	300Vp-p
7	Distance of Detection	0.1~3M
8	Pressure Resistance	1.6MPa
9	Launch beam Angle(-3dB)	6~10°
10	Sensitivity	-35dB min
11	Case material	PPS
12	Emission surface dimensions	φ18mm
13	Installation surface dimensions	Φ21mm
14	Wire length	
15	Protection grade	IP68
16	Operating temperature	-20°C~+80°C


THIS DOCUMENT CONTAINS DATE
 PROPRIETARY TO PROJECTS CHANGZHOU ESUNTECH
 CO LTD. ANY USE OR REPRODUCTION,IN ANY FORM,
 WITHOUT PRIOR WRITTEN PERMISSION OF
 PROJECTS CHANGZHOU ESUNTECH CO LTD
 IS PROHIBITED.
 ©2003,Project Changzhou Esuntech Co Ltd

REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/23/2003	Y M
A			
B			
C			



NOTES:

- 1.ALL DIMENSIONS ARE IN MILLIMETERS
- 2.SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawed date
A4	 Changzhou Esuntech Co.,Ltd http://www.esuntech.com.cn		EUS-18A-1000-P			Sheet	
			Ultrasound Sensor	Edition			