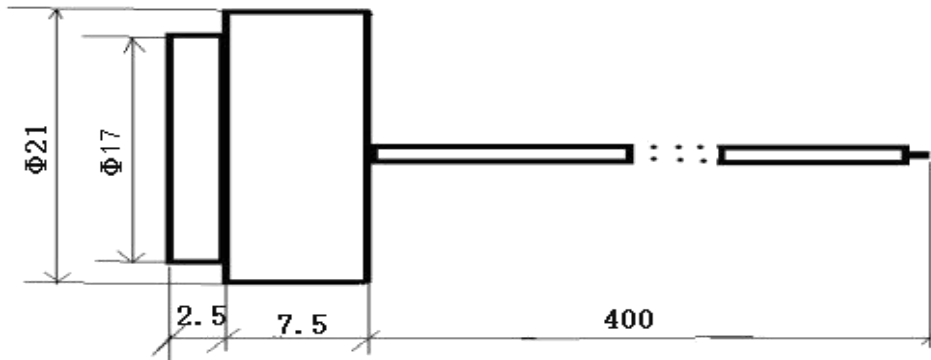



SPECIFICATION		
1	Model No.	EUS-18B
2	Using method	Dual use
3	Thick Resonant frequency	980KHZ±5%
4	Min. Parallel Resistance	110Ω±30%
5	Capacitance	1350Pf±20%
6	Max. Input Voltage (Pulse)	300Vp-p
7	Distance of Detection	0.1~3M
8	Pressure Resistance	1.5MPa
9	Launch beam Angle	5°-10°
10	Receiving sensitivity	>300mv
11	Case material	Polymer materials + stainless steel cap
12	Emission surface dimensions	φ17mm
13	Installation surface dimensions	Φ21mm
14	Wire length	
15	Protection grade	IP68
16	Operating temperature	-40°C~+80°C

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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-18B		
					Ultrasonic Sensor	Edition	Sheet