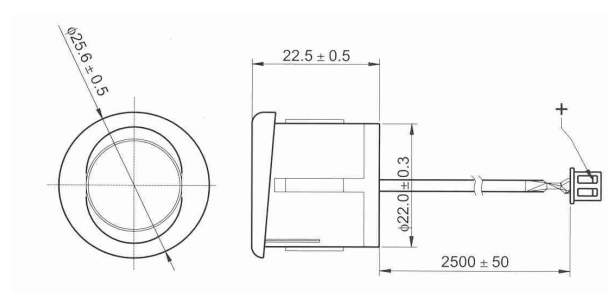


Assembled ultrasonic sensor**EKULIT****K-14WP10** (Artikel-Nr. 182271)**SPECIFICATIONS:**

Item	Unit	Standard	Test condition: T=25±5°C
Sound Pressure Level	dB	>95	At 30cm/10Vrms Sine Wave 0dB=0.0002μ bar
Sensitive	dB	>-74	V/μ bar
Center frequency	KHz	40±1.0	
Echo Sensivity	mV	>100	
Decay Time	ms	<1.3	
Directivity X-axis	deg	110±15	
Directivity Y-axis	deg	65±10	
Capacitance	pF	2000±15%	
Allowable Input Voltage (Vp-P)	V	140	At 40KHz Pulse width 0.5ms interval 20ms
Mean Time To Failure	h	50000	
Operating temperature	°C	-40~+80	
Storage temperature	°C	-40~+85	

Dimensions :
(Unit: mm)



Picture:

