

1. General

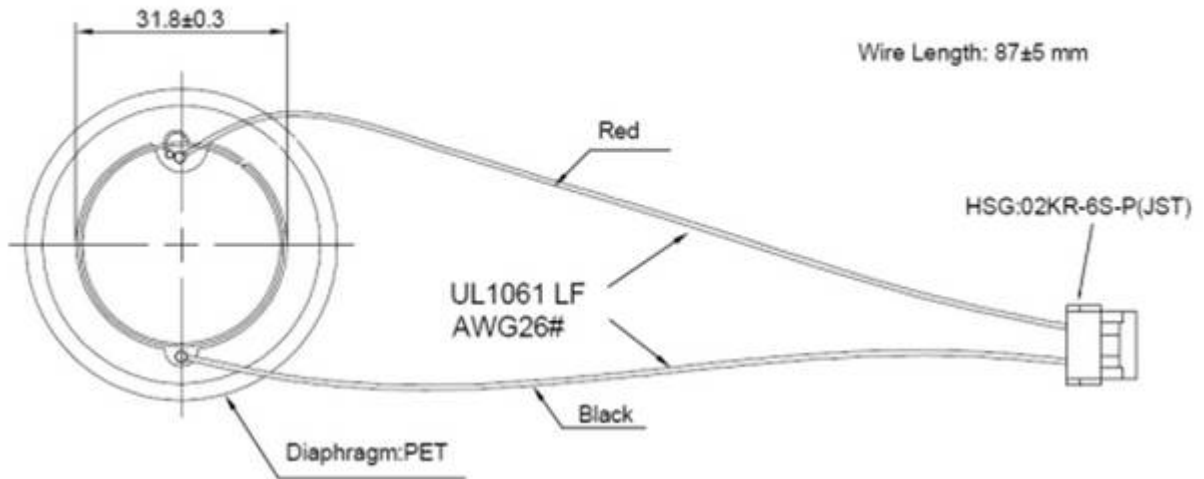
Operating temperature:	-20°C to +70°C	Component weight [g]:	6
Storage temperature:	-30°C to +80°C		
Contact:	WIRE	Housing color:	n.a.
Packageing:	tray	IP rating:	
ESD conform	<input type="checkbox"/>	RoHs conform:	yes
Remark:	piezo disc with plastic membran and wire with connector HSG:02KR-6S-P (JST), color white, new packaging 10.03.10		

2. Electrical and acoustical specification

Impedance [Ω]	<i>at resonance frequency 3200 Hz</i>	≤ 300
Resonance frequency [Hz]		3200 ± 300
Capacity [nF]		$150 \pm 30\%$ at 120 Hz
Operating voltage [V]		3 - 80
SPL [dBA]:		n.a.
Tone constant-pulse:	<i>n.a.</i>	
Polarity:		
Remark:		
frequency curve:		

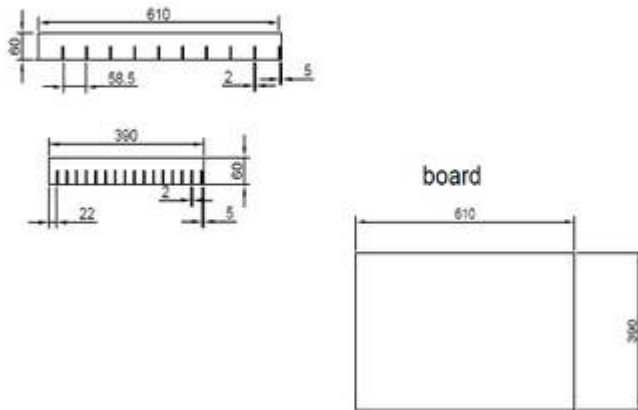
GREWUS		dimensions without tolerance:	± 0.3	scale:	
Designed by:	Ralf Hinnerichs	27.10.2009	part number: PE5880W-01A	index:	Date:
Released by:	Ralf Hinnerichs	27.10.2009		A	10.03.2010
drawing number: 401095985				Page 1 of 3	

3. Component drawing



GREWUS		dimensions without tolerance: ± 0.3	scale:	
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4. Packageing drawing



Carton

Size: 270 x 630 x 400 mm

Smalest unit:

Quantity: 640

quantity smaolest unit:

Weight:

further packageing information:

GREWUS		dimensions without tolerance: ± 0.3	scale:	
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