

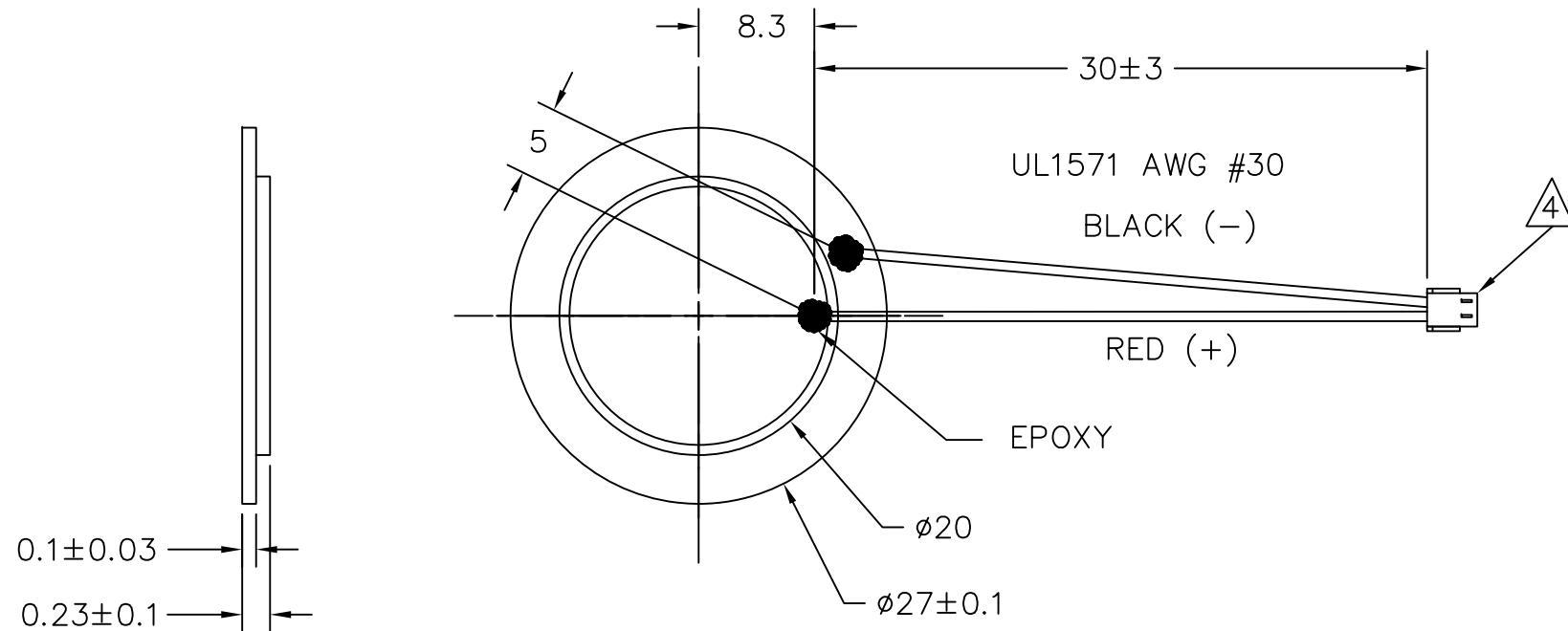
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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RESONANT FREQUENCY	$2000 \pm 500$	Hz
RESONANT IMPEDANCE (MAX)	300	Ohm
MAX INPUT VOLTAGE	30	V <sub>p-p</sub>
CAPACITANCE @ 1kHz	$45000 \pm 30\%$	pF
PLATE MATERIAL	BRASS	—
OPERATING TEMPERATURE	$-20 \sim +60$	°C
STORAGE TEMPERATURE	$-20 \sim +70$	°C

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	1/22/10	
A	REVISED SOLDER PLACEMENT	4/22/10	B.R.



### NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. JST CONNECTOR: 02SR-3S

FILE NAME:  
AB2720B-LWC30-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE $\pm 0.5$ AND ANGLES ARE $\pm 3^\circ$ .		BENDER	
APPROVALS	DATE	DRAWING NO.	
DRAWN B.R.	1/10	SIZE A	AB2720B-LWC30-R
CHECKED C.W.	1/10		
APPROVED B.R.	1/10		
SCALE: N.T.S.		SHEET 1 OF 1	



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