

Technical drawing of a circular feature, likely a hole or a shaft, showing concentric circles and dimension lines. The drawing includes a central point, a vertical centerline, and a horizontal centerline. Two concentric circles are shown. The outer circle is dimensioned with a diameter of $\varnothing 14.3 \pm 0.1$. The inner circle is dimensioned with a diameter of $\varnothing 10 \pm 0.4$. Arrows indicate the dimension lines for both circles.

Technical drawing of a stepped shaft. The drawing shows a shaft with two steps. The top step has a diameter of 0.20 ± 0.03 and a length of 0.08 ± 0.01 . The bottom step has a diameter of 0.10 ± 0.01 . The total length of the shaft is 0.10 ± 0.01 . The drawing is a side view with a centerline indicating the axis of symmetry.

Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description		Date	Approved	
Resonant Frequency	5,100	(Hz)	1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering		10/21/2013	J.S	
Resonant Impedance (Max)	1,000	(Ohm)							
Max Input Voltage	30	(V)							
Capacitance	10,000	(pF)							
Plate Material	Brass								
Operating Temperature	-20 ~ +60	°C							
Storage Temperature	-20 ~ +70	°C							
				Drawn by	Date	Checked by	Date	Approved by	Date
				A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
			DB UNLIMITED	Piezo Bender			P14051-1		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[DB Unlimited:](#)

[P14051-1](#)