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**No. 1C-b106  $\text{Pb}(\text{Mg}_{1/3}\text{Ta}_{2/3})\text{O}_3$ – $\text{Pb}(\text{Fe}_{2/3}\text{W}_{1/3})\text{O}_3$** 

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1b Transition temperature: Fig. 1C-b106-001.

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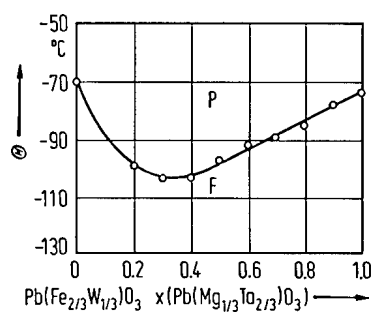
3a Lattice parameter: Fig. 1C-b106-002.

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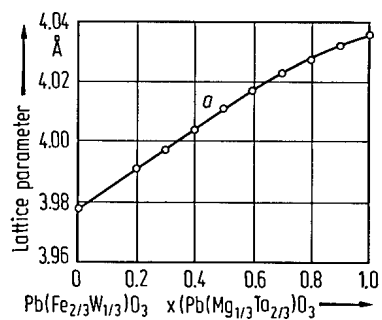
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5a Dielectric constant: Fig. 1C-b106-003.

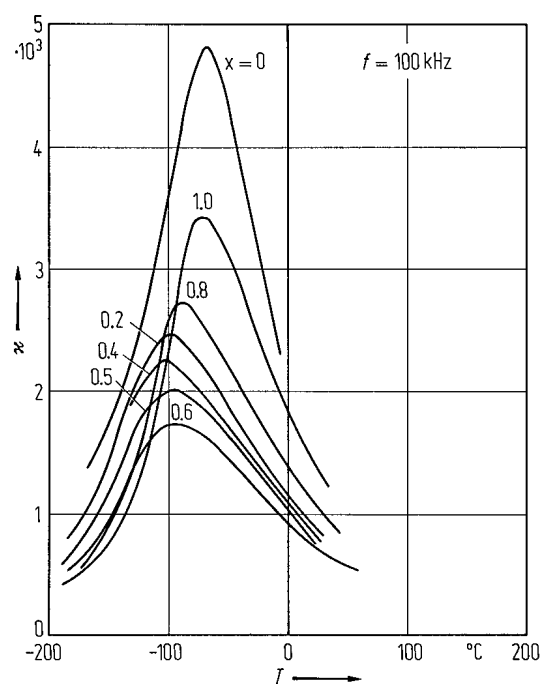
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**Fig. 1C-b106-001.**  $(1-x)\text{Pb}(\text{Fe}_{2/3}\text{W}_{1/3})\text{O}_3 \cdot x \text{Pb}(\text{Mg}_{1/3}\text{Ta}_{2/3})\text{O}_3$ .  
 $\Theta$  vs.  $x$  [76Uch].



**Fig. 1C-b106-002.**  $(1-x)\text{Pb}(\text{Fe}_{2/3}\text{W}_{1/3})\text{O}_3 \cdot x \text{Pb}(\text{Mg}_{1/3}\text{Ta}_{2/3})\text{O}_3$ .  
 $a$  vs.  $x$  [76Uch].



**Fig. 1C-b106-003.**  $(1-x)\text{Pb}(\text{Fe}_{2/3}\text{W}_{1/3})\text{O}_3 \cdot x \text{Pb}(\text{Mg}_{1/3}\text{Ta}_{2/3})\text{O}_3$  (ceramics).  $\kappa$  vs.  $T$  [76Uch]. Parameter:  $x$ .  $f = 100$  kHz.

**Reference**

76Uch Uchino, K., Nomura, S.: J. Phys. Soc. Jpn. **41** (1976) 542.