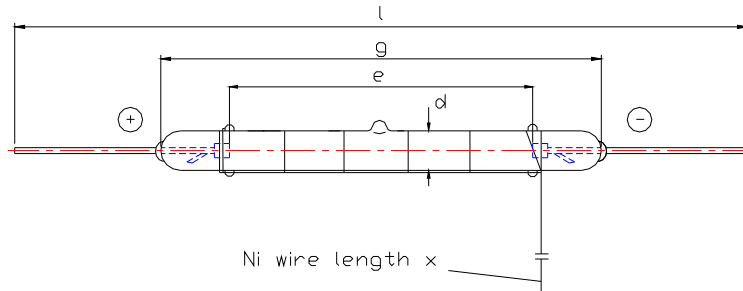


**DEVICE NAME : NG 6901**  
**Mechanical Data :**

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**Date : 27/08/2003**  
**ISSUED BY : De Pan**  
**Rev Date : Index #:**



**Dimension(mm)**

<b>e</b>	131 ± 1.5	<b>l</b>	240 ± 5	<b>d</b>	10 ± 0.5 dia
<b>r</b>		<b>g</b>	160 ± 2	<b>x</b>	160 ± 10

**Polarity :**

**With Colour Corrective Coating : F35/5**

**Remarks:**

- Envelope material : B1 or B2

**Operating Data :**

<b>Max. Power Pmax/W</b>	105	<b>Trigger coil TR</b>	ZS 1052
<b>Nom. Power Pnom / W</b>		<b>Trigger capacitor Cz/μF</b>	0.22
<b>Max. flashenergy Emax/Ws</b>	120	<b>Min. trigger voltage Uz min/V</b>	250
<b>Nom. flashenergy Enom/Ws</b>		<b>Trigger contact S</b>	SCR
<b>Max. anode voltage Uamax/V</b>	700	<b>Flash frequency/Hz</b>	
<b>Nom. anode voltage Uanom/V</b>	660	<b>Life/Number of flashes/N</b>	1.5 x 10 <sup>6</sup>
<b>Min. anode voltage Uamin/V</b>	640	<b>Repetition rate trep/ s</b>	3
<b>Nom.flash capacitor CB/ μF</b>	500	<b>Sec trigger voltage Uz sec / KV</b>	- 10
<b>Light reduction after life/ %</b>	30	<b>(Unloaded)</b>	

**Remarks :**