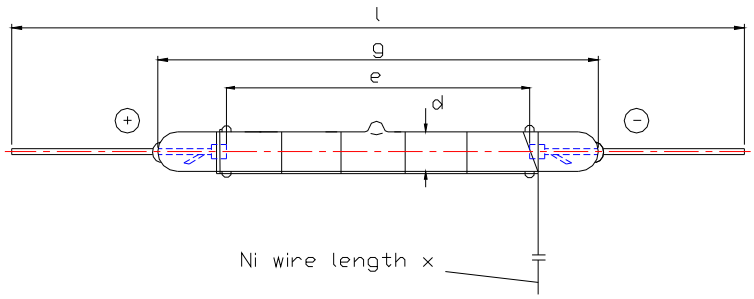
PerkinElmer™
optoelectronics.

DEVICE NAME : NG 6901
Mechanical Data :

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



Dimension(mm)

e	131 ± 1.5	**l**	240 ± 5	**d**	10 ± 0.5 dia
r		**g**	160 ± 2	**x**	160 ± 10

Polarity :

With Colour Corrective Coating : F35/5

Remarks:
1. Envelope material : B1 or B2

Operating Data :

Max. Power Pmax/W	105	**Trigger coil TR**	ZS 1052
Nom. Power Pnom / W		**Trigger capacitor Cz/μF**	0.22
Max. flashenergy Emax/Ws	120	**Min. trigger voltage Uz min/V**	250
Nom. flashenergy Enom/Ws		**Trigger contact S**	SCR
Max. anode voltage Uamax/V	700	**Flash frequency/Hz**	
Nom. anode voltage Uanom/V	660	**Life/Number of flashes/N**	1.5 x 10p6
Min. anode voltage Uamin/V	640	**Repetition rate trep/ s**	3
Nom.flash capacitor CB/ μF	500	**Sec trigger voltage Uz sec / KV**	- 10
Light reduction after life/ %	30	**(Unloaded)**	

Remarks :

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