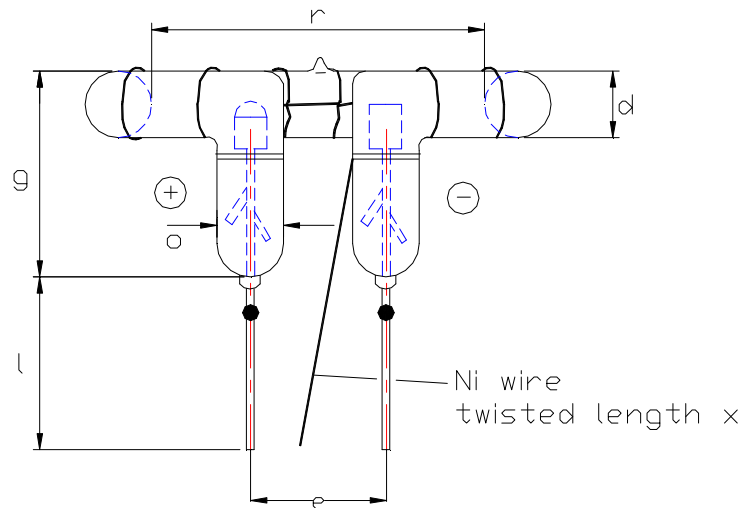


DEVICE NAME : FR 9902-1 (H)
Mechanical Data :

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ISSUED BY : Heng Wang
Rev Date : Index #:



Dimension(mm)

e	19 ± 1	l	40 ± 2	d	11 ± 0.5 dia
r	36 ± 1.5 dia	g	40 ± 1.5	x	80 ± 5
o	12+/-0.5 dia				

Polarity :

Without Colour Corrective Coating :

Remarks: 1. Envelope material : Q1
2. RoHs compliant

Operating Data :

Max. Power Pmax/W		Trigger coil TR	ZS 1031 (H)
Nom. Power Pnom / W		Trigger capacitor Cz/uF	0.22
Max. flashenergy Emax/Ws	3200	Min. trigger voltage Uz min/V	300
Nom. flashenergy Enom/Ws		Trigger contact S	SCR
Max. anode voltage Uamax/V	1000	Flash frequency/Hz	
Nom. anode voltage Uanom/V	800	Life/Number of flashes/N	5000
Min. anode voltage Uamin/V	700	Repetition rate trep/ s	>= 15
Nom.flash capacitor CB/ uF		Sec trigger voltage Uz sec / KV	- 14.5
Light reduction after life/ %			

Remarks :