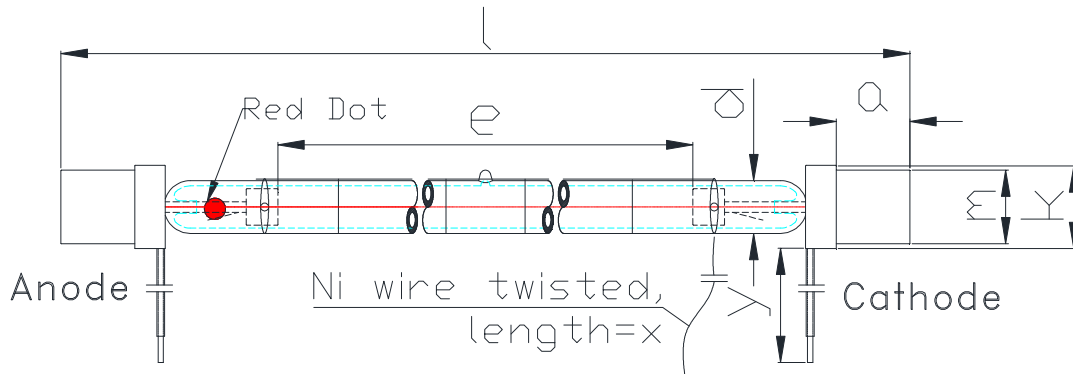


Status : Approved	Page # : 1 of 1
DEVICE NAME : GG 9902 (H)	Date : 03/11/2021
Mechanical Data :	ISSUED BY : Wang Heng
AutoCad Diagram Source :	Rev Date : Index # :



Dimension(mm)

e	312±3	l	392±3	d	10±1 dia
r		g		x	120±5
a	14.0±0.5 (2x)	k	15.8±0.5 dia (2x)	m	14.7±0.5 dia (2x)
y	120±5				

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/μF	0.47
Max. flashenergy Emax/Ws	1600	Min. trigger voltage Uz min/V	380
Nom. flashenergy Enom/Ws	500	Trigger contact S	SCR
Max. anode voltage Uamax/V	2000	Flash frequency/Hz	
Nom. anode voltage Uanom/V	1600	Life/Number of flashes/N	TBD *
Min. anode voltage Uamin/V	800	Repetition rate trep/ s	TBD *
Nom.flash capacitor CB/ μF		Sec trigger voltage Uz sec / KV	-ve
Light reduction after life/ %	*	Unloaded	

Remarks :

*Need to be determined for specific application