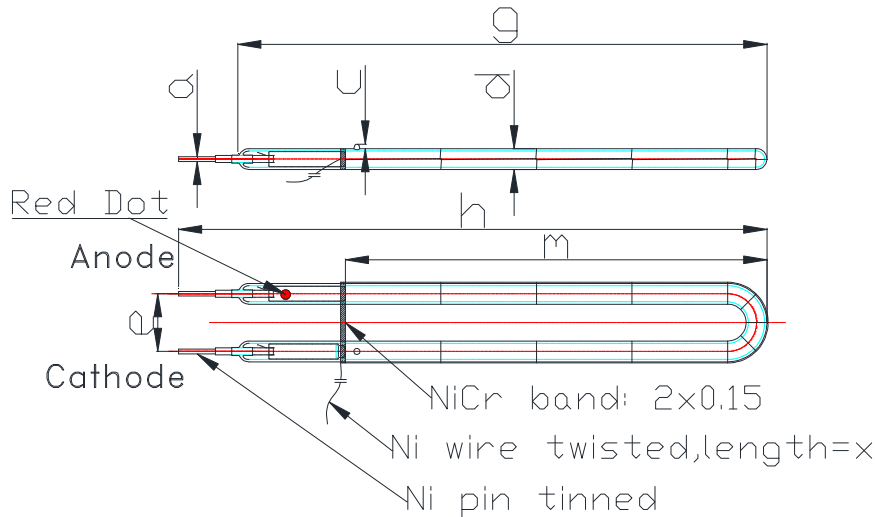


DEVICE NAME : JUQ 9903 (H)
Mechanical Data :

Date : 03/12/2021
ISSUED BY : Wang Heng
Rev Date : Index #:



Dimension(mm)

e	25+/-1	m	182± 1	d	9.0+/-0.5 dia
a	2 +/-0.1 dia (2x)	f		x	150+/-5
h	254+/-1 dia (2x)	n		b	
c	3 max	g	230± 2		

Polarity : Red dot at anode side

Without Colour Corrective Coating :

Remarks:

- 1) Envelope material : Q1
- 2) RoHS compliant

Operating Data :

Max. Power Pmax/W		Trigger coil TR	ZS1031(H)
Nom. Power Pnom / W		Trigger capacitor Cz/μF	0.47
Max. flashenergy Emax/Ws	3360	Min. trigger voltage Uz min/V	280
Nom. flashenergy Enom/Ws	420	Trigger contact S	SCR
Max. anode voltage Uamax/V	4000	Flash frequency/Hz	
Nom. anode voltage Uanom/V		Life/Number of flashes/N	1000 hrs @1
Min. anode voltage Uamin/V	2000	Repetition rate trep/ s	1
Nom.flash capacitor CB/ μF	210/420	Sec trigger voltage Uz sec / KV	- Ve
Light reduction after life/ %		Unloaded	

Remarks : @1: to be confirmed under customer life test unit.