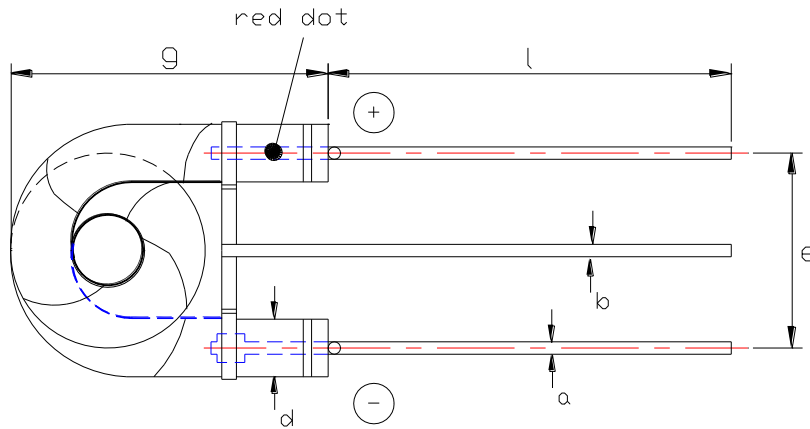


DEVICE NAME : BHN 2647 (G)(H)
Mechanical Data :

Date : 04/25/2005
ISSUED BY : De Pan
Rev Date : 03/26/2008 Index #: 2



Dimension(mm)

e	17.5 ± 1.5	l	40 ± 2	d	6 ± 0.5 dia
r	{2}	g	30 ± 1.5	x	
		a	1.2 + 0.2 (2x) {1}	b	1.0 ± 0.1 {1}

Polarity : Red dot at anode

Without Colour Corrective Coating :

Remarks:

1. Envelope material : B1
2. RoHS compliant
3. Reference no. : 96323007

Device Name :

BHN 2647 (G)(H)

Operating Data :

Max. Power Pmax/W	30	Trigger coil TR	ZS 1052 (H)
Nom. Power Pnom / W	25	Trigger capacitor Cz/μF	0.1 {2}
Max. flashenergy Emax/Ws	20	Min. trigger voltage Uz min/V	150 {2}
Nom. flashenergy Enom/Ws	10	Trigger contact S	SCR
Max. anode voltage Uamax/V	500	Flash frequency/Hz	1-3
Nom. anode voltage Uanom/V	360	Life/Number of flashes/N	* 4000 Hrs
Min. anode voltage Uamin/V	150 {2}	Repetition rate trep/ s	
Nom.flash capacitor CB/ /μF		Sec trigger voltage Uz sec / KV	- 7.4
Light reduction after life/ %	*40	(Unloaded)	

Remarks : * life test condition: Ua=360V, flash frequency=3Hz, Power=30W

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