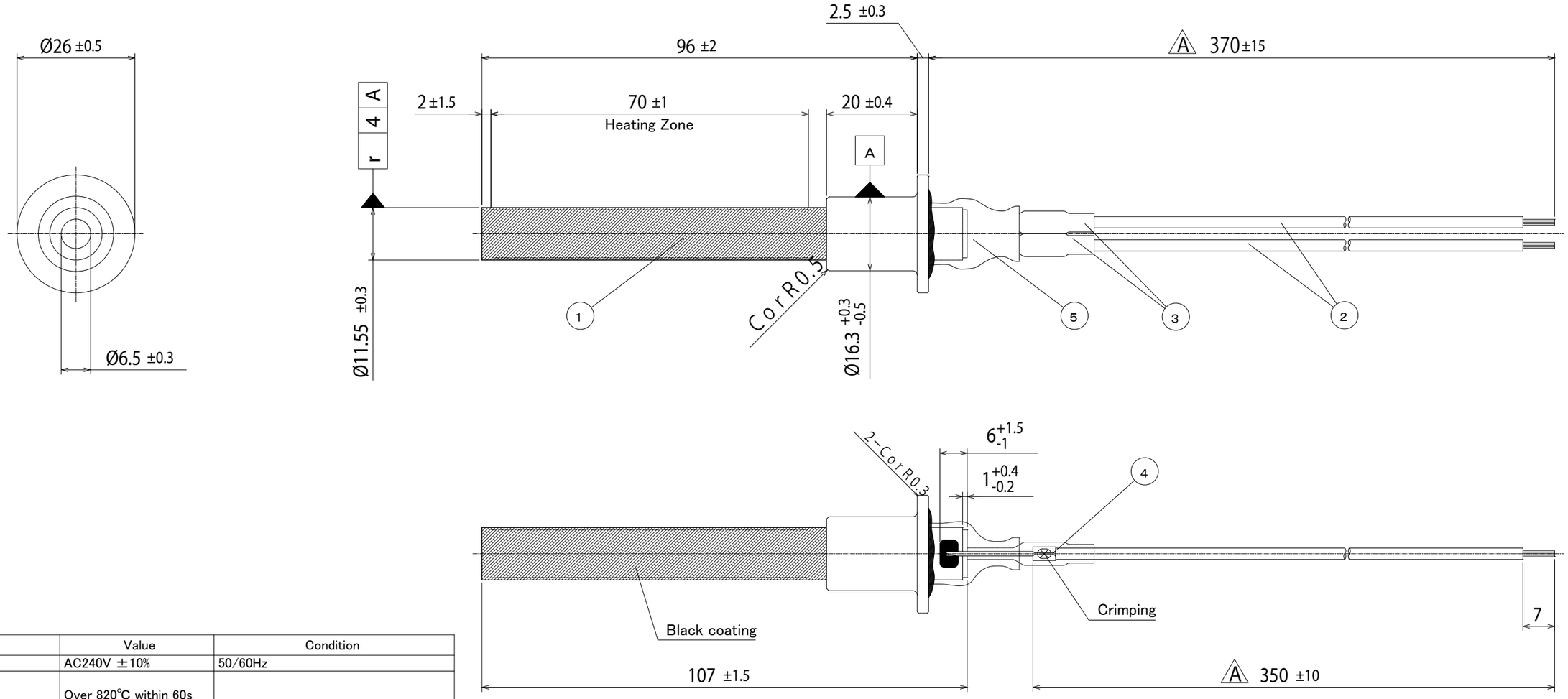
NO.	REVISION HISTORY	DATE	SIGNED	CHECKED	APPROVED
A	lead wire length review(520→ 370, 500→350), statements review	14.01.16	Fujimoto		



(Specifications)

Properties	Value	Condition
Forward Current	AC240V ±10%	50/60Hz
Turning on electricity 1.Rising time 2.Inrush current 3.Minimum Wattage 4.Minimum temperature	 Over 820℃ within 60s Behind 7A Over 300W Over 870℃	 Applied at AC240V and 23℃ ambient temperature
Normal temperature resistance	40.15～49.13Ω	23±1 ℃ ambient temperature
Insulation resistance	Over 50MΩ	Applied at both side of Heating element DC500V at normal temperature and humidity
Withstand voltage	Current Leakage below 5mA	Applied at both side of Heating element AC1500V for 1 s at normal temperature and humidity rate
Caulking strength (Nickel wire and lead wire)	Over 29.4N (Over 3kg f)	The nickel wire has been clamp and the lead part has been tested with push-pull gauge
Discontinuous conduction (Heating element)	Without break	Applied at 264V for 4 min On/5 min off (Forced cooling) for over 3000 cycles.

(Statements)

A 1. This product comply wit h RoHS and REACH standard.

NO.	NAME	PCS.	DRAWING NO.	MATERIAL/DIMENSION	MODEL NUMBER	OTHER
5	HEAT SHRINKABLE TUBE	1	FEA-TS003	SST, Ø16×20L	SILICONE	
4	CONNECTOR	2		Cu, tin-plating	29071-1	29071-1
3	HEAT SHRINKABLE TUBE	2	FEA-TS012	SST, Ø4×28L	SILICONE	
2	LEAD WIRE	2	FEA-RG092	RS-GE, 0.5sq, W	SILICONE-GLASS	180℃
1	HEATING ELEMENT	1	FEA-EA037	ALUMINA(A473)	B/240V	

NAME	PSx-1-240-B		
	(FKK-Standa rd Pellet system heater)		
MATERIAL		DATE	2013.09.04
APPROVED	T.Murakami	THIRD ANGLE PROJECTION	CODE
CHECKED	R.Toyokawa		
CHARGED	S.Kimura	SCALE 1:1	DRAWING NO. IBA−HH006 / REV A
DESIGNED	R.Toyokawa		
DRAWN	Y.Fujimiotio		

CONFIDENTIAL

The drawing as well as the content of the present specification data are confidential and should not be divulgated to third company.
In case of non-respect of the present term, FKK many take action and ask for damages.

FKK CORPORATION