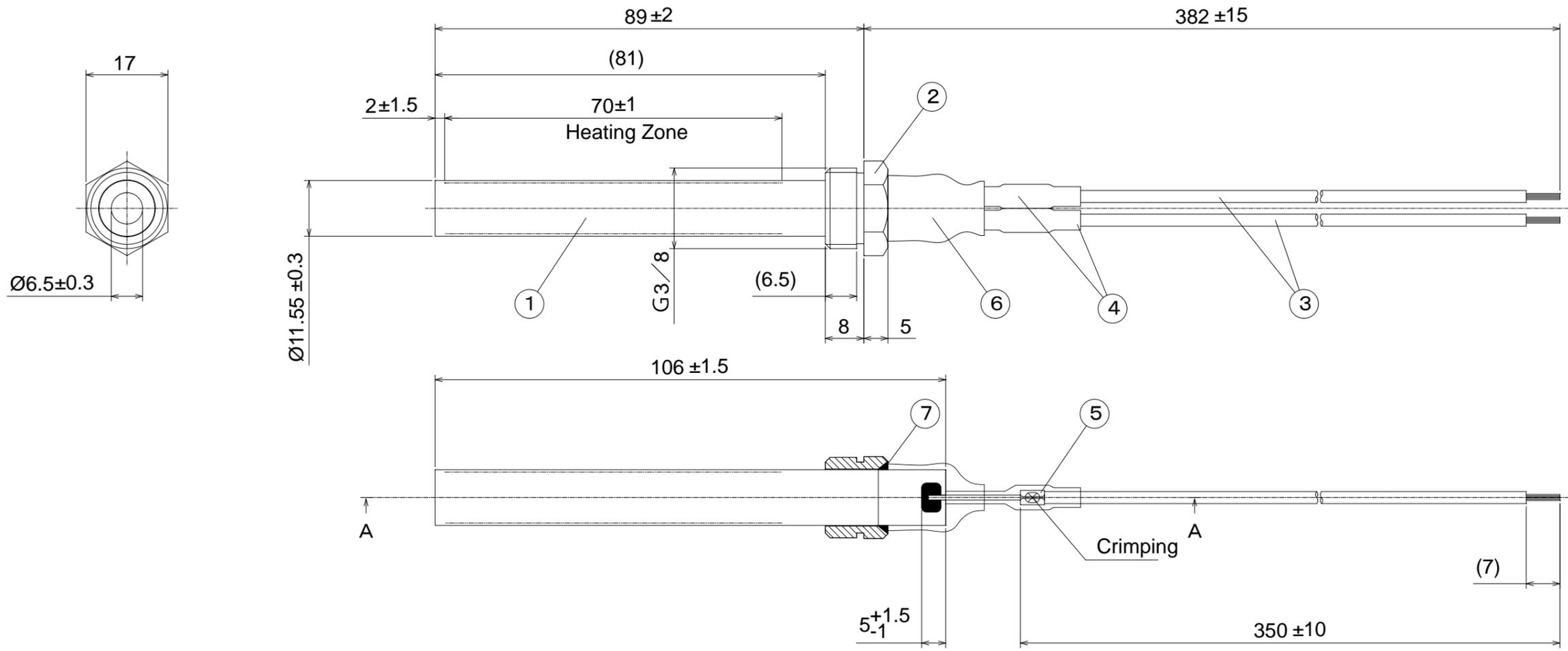
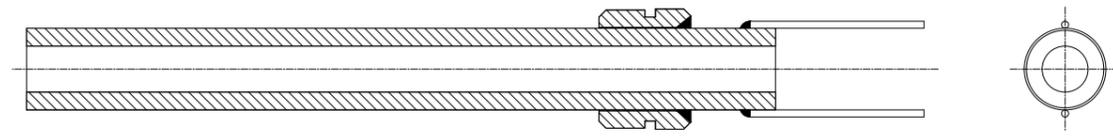


NO.	REVISION HISTORY	DATE	SIGNED	CHECKED	APPROVED
A	change of resistance value (15.3~18.7 → 16.0~19.6)	17.11.08			



(Specifications)

Properties	Value	Condition
Voltage	AC120V ±10%	50/60Hz
Normal temperature resistance	16.0~19.6 Ω	23±1 °C ambient temperature
Insulation resistance	≤50MΩ	Applied at both side of Heating element DC500V at normal temperature and humidity
Withstand voltage	Current Leakage ≥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)	≤29.4N	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 132V for 4 min On/5 min off (Forced cooling) for over 3000 cycles.



(Statements)

1. This product comply with RoHS and REACH standard.

NO.	NAME	PCS.	DRAWING NO.	MATERIAL/DIMENSION	MODEL NUMBER	OTHER
7	CERAMIC SEALING			FUJICERAM-W		
6	HEAT SHRINKABLE TUBE	1	FEA-TS003	SST, Ø16x20L	SILICONE	
5	CRIMP CONNECTOR	2	FEA-TS012	Cu, tin-plating	29071-1	
4	HEAT SHRINKABLE TUBE	2	FEA-TS012	SST, Ø4x28L	SILICONE	
3	LEAD WIRE	2	FEA-RG092	RS-GE, 0.5sq. W	SILICONE-GLASS	180°C
2	MOUNTING	1	FEA-KN058	BRASS, G3/8		
1	HEATING ELEMENT	1	FEA-EA043	ALUMINA(A473)	LCR-3B-120VFCL	

NAME		PSx-7-120-W		
		(FKK-Standard Pellet system heater)		
MATERIAL		DATE 2017.10.05		
APPROVED		THIRD ANGLE PROJECTION	CODE	
CHECKED	R.Toyokawa		DRAWING NO.	
CHARGED			IBA-HH040	
DESIGNED	Y.Fujimoto	SCALE	REV	
DRAWN	Y.Fujimoto	1 : 1	A	

Proprietary statement

This drawings is the proprietary of FKK Corporation. In case of non-respect of the present term, FKK may take action and ask for damages.

FKK Corporation