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File: PSS-K650YBIP

15/25kV	600A Deadbreak Insulating Plug	w/ Test Point	K650YBIP
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Features:

- Fully rated 15/25kV, 600 Amp Deadbreak Insulating Plug.
- Fully shielded epoxy housing.
- 100% peroxide-cured construction includes insulation and conductive EPDM materials.
- Can be easily connected or disconnected using standard hand tools and equipment in a de-energized state.
- Optional accessories allow visible external separation, by-pass, isolation, dead-ending, grounding, and testing as well as adding taps, surge arrestors, and circuit protection.
- Non-corrosive capacitive test point.

K650YBIP Insulating Plug w/ Cap

Applications:

The Elastimold K650YBIP insulated plug is designed to insulate and shield 15/25kV, 600 Amp bus bar end interfaces. Units come standard with a cap for protection and include a capacitive test point interface.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision
15kV Voltage Class
8.3kV Max Phase-to-Ground – Operating Voltage
14.4kV Max Phase-to-Phase
95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
34kV AC – One minute withstand
53kV DC – 15 minutes withstand
11kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary & Fault Close

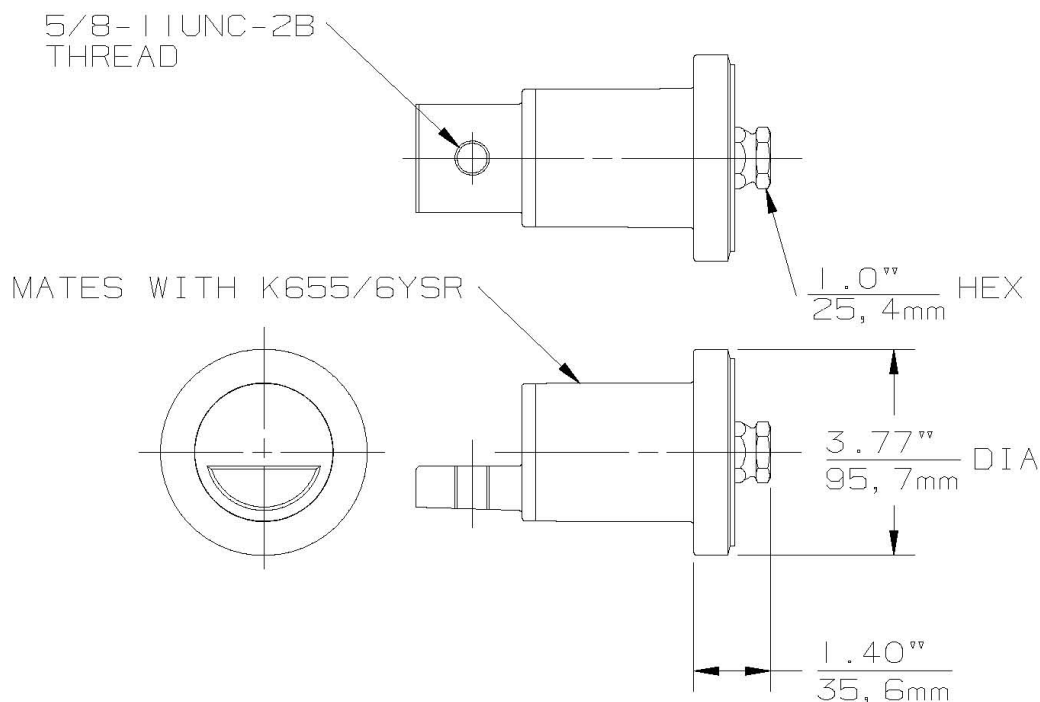
Meets ANSI/IEEE Standard 386, Latest Revision
25kV Voltage Class
16.2kV Max Phase-to-Ground – Operating Voltage
28kV Max Phase-to-Phase
140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
45kV AC – One minute withstand
84kV DC – 15 minutes withstand
21.5kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary & Fault Close

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Ordering Instructions:

To order 15/25kV, 600A insulating plug, specify **K650YBIP**.

Each kit contains the following:

1	Insulating Plug	K650YBIP
1	Tube, lubricant	82-08
1	Installation Instruction	IS-0682

Example:

The ordering number for a 600 Amp insulating plug is K650YBIP.