

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
- Capacitive test point

K650YBIP Insulating Plug w/ Cap

Applications:

The Elastimold® K650YBIP insulated plug is designed to insulate and shield 15/25kV, 600 Amp cables with K655YSR Straight Receptacles. Units come standard with a capacitive test point and a cap for protection.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

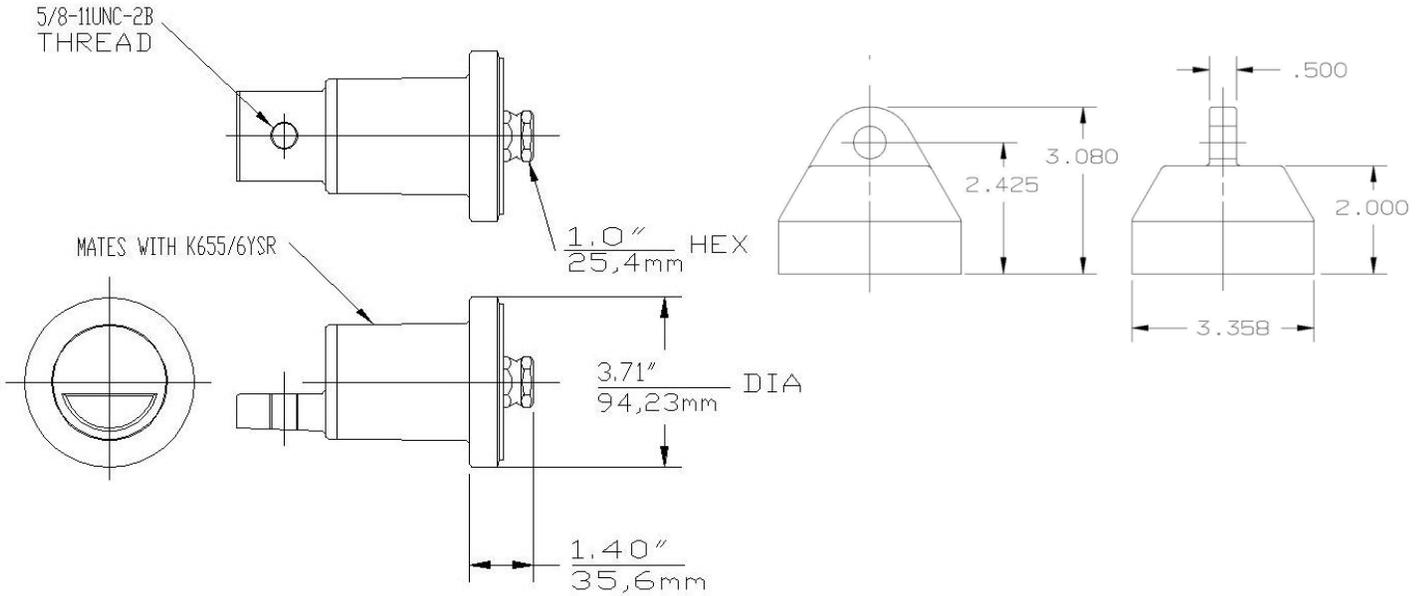
For 15kV Voltage Class:

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

For 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

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Ordering Instructions:

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

Each kit contains the following:

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