

Issue Date: 3/21/2013

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File: PSS-775BIP

35kV	900A Deadbreak Insulating Plug	w/Test Point	775BIP
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Features:

- Fully rated 35kV, 900 Amp Deadbreak Insulating Plug
- Can be easily connected or disconnected using standard hand tools and equipment in a de-energized state
- Hex Nut serves as a Capacitive Test Point

775BIP Insulating Plug

Applications:

The 775BIP, 35kV basic insulating plug attaches insulated Elastimold® 775/6BLR, 775BE and 775BVS 900 A connectors. It is equipped with a capacitive test point and a molded rubber sealing cap is standard.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

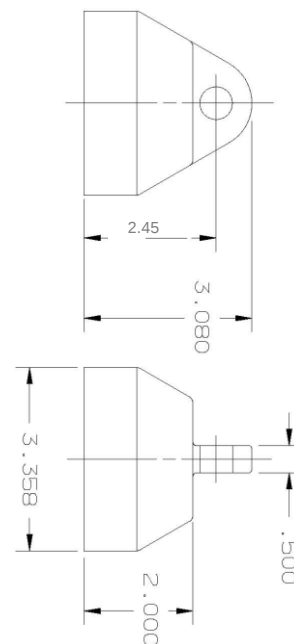
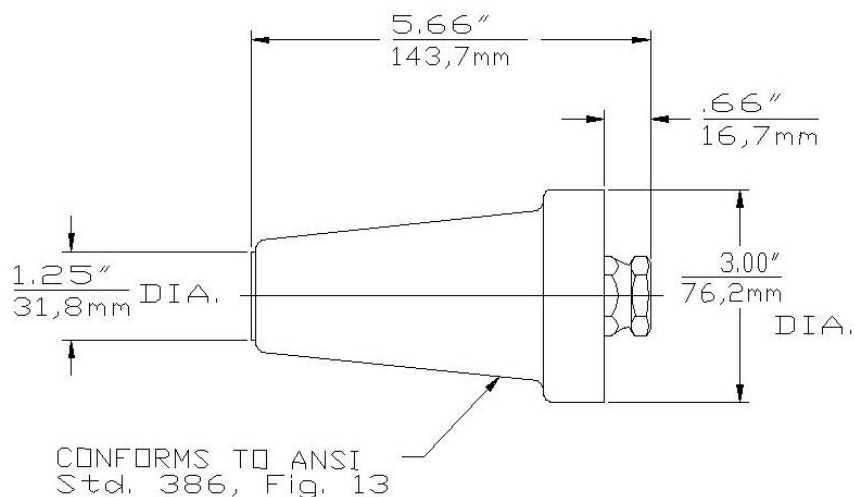
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 900 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 35kV, 900A insulating plug, specify **775BIP**.

Each kit contains the following:

1	Insulating Plug	775BIP
1	Tube, lubricant	82-08
1	Installation Instruction	IS-0230
1	Cap	655-3

Example:

The ordering number for a 900 Amp insulating plug is 775BIP.