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File: PSS-K655BEA2

25kV	600/200A Stick Op Loadbreak Bushing Adapter	K655BEA2
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## Features:

- 25kV Tap, 200 Amp Rated Loadbreak Bushing Adapter
- Includes hex-broach for torque installation
- Peroxide-cured insulation and jacket
- All copper current path
- Constructed of EPDM molded rubber
- Converts a 650 Series Bushing Interface to a 200 Amp Loadbreak Interface

## K655BEA2 Stick Op Loadbreak Bushing Adapter

### Applications:

The Elastimold® K655BEA2 Loadbreak bushing adapter is constructed of EPDM molded rubber and is used in conjunction with the Elastimold® stick operable 600 Amp deadbreak connector system. The unit mates with a 600 Amp bushing interface and provides a 200 Amp loadbreak tap, an access hole thru the bore of the reducing tap plug allows use of a 600AT operating tool to bolt and secure the component to a mating 600 Amp bushing apparatus. The following Elastimold® products are used with the K655BEA2:

- K650LB

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

#### For 25kV Voltage Class:

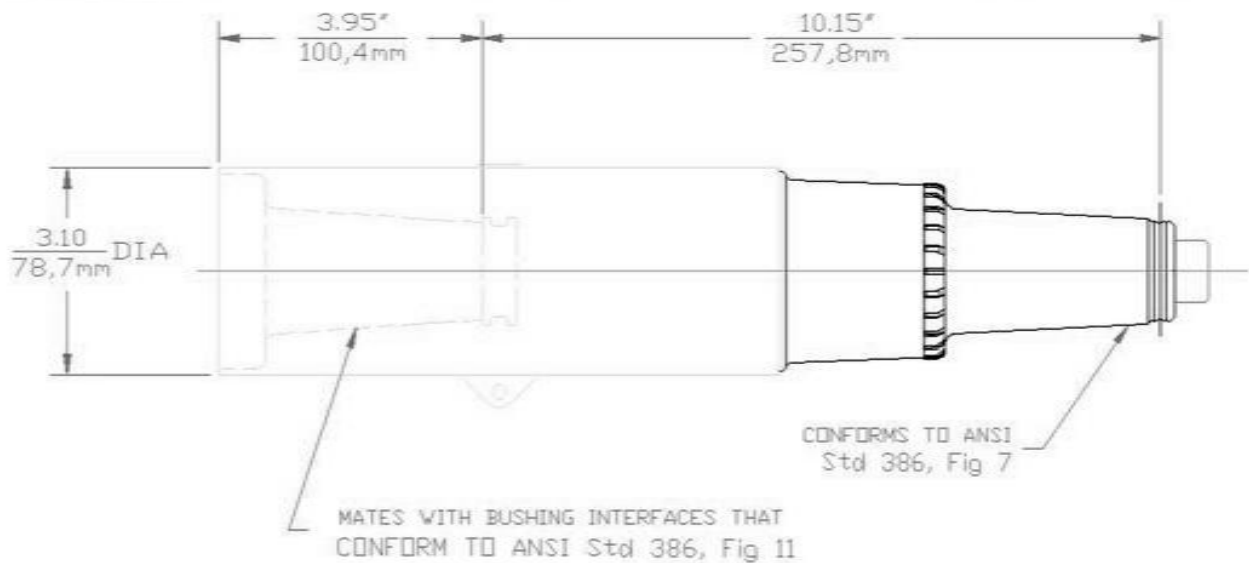
16.2kV Max Phase-to-Ground – Operating Voltage  
 28kV Max Phase-to-Phase  
 140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)  
 45kV AC – One minute withstand  
 84kV DC – 15 minutes withstand  
 21.5kV AC – Corona Extinction @ 3pC sensitivity  
 200 Amp – Continuous and Loadbreak  
 10kA Sym – 10 Cycles Momentary & Fault Close

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## Ordering Instructions:

To order, specify number **K655BEA2** loadbreak bushing adapter.

### Each kit contains the following:

- |   |                          |          |
|---|--------------------------|----------|
| 1 | Bushing Adapter          | K655BEA2 |
| 2 | Lubricant                | 82-08    |
| 1 | Installation Instruction | IS-0174  |

### Notes:

- 600AT Assembly Tool required for operation and/or installation of Stick-Op device.
- For 900 Amp ratings, substitute K675BEA2.