

Issue Date: 10/29/2012

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File: PSS-K650LRTPA2

25kV	600/200A Stick-Op Loadbreak Reducing Tap Plug	K650LRTPA2
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Features:

- 25kV Tap, 200 Amp Rated Loadbreak Reducing Tap Plug
- Includes hex-broach for torque installation
- Peroxide-cured insulation and jacket
- All copper current path
- Constructed of EPDM molded rubber

K650LRTPA2 Loadbreak Reducing Tap Plug

Applications:

The Elastimold® K650LRTPA2 Loadbreak reducing tap plug 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 elbow 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 elbow and apparatus bushing.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 25kV Voltage Class:

15.2kV Max Phase-to-Ground – Operating Voltage
 26.3kV Max Phase-to-Phase
 125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 40kV AC – One minute withstand
 78kV DC – 15 minutes withstand
 19.5kV AC – Corona Extinction @ 3pC sensitivity

200 A Loadbreak Interface

200 Amp – Continuous and Loadbreak
 10kA Sym – 10 Cycles Momentary

600 A Deadbreak Interface

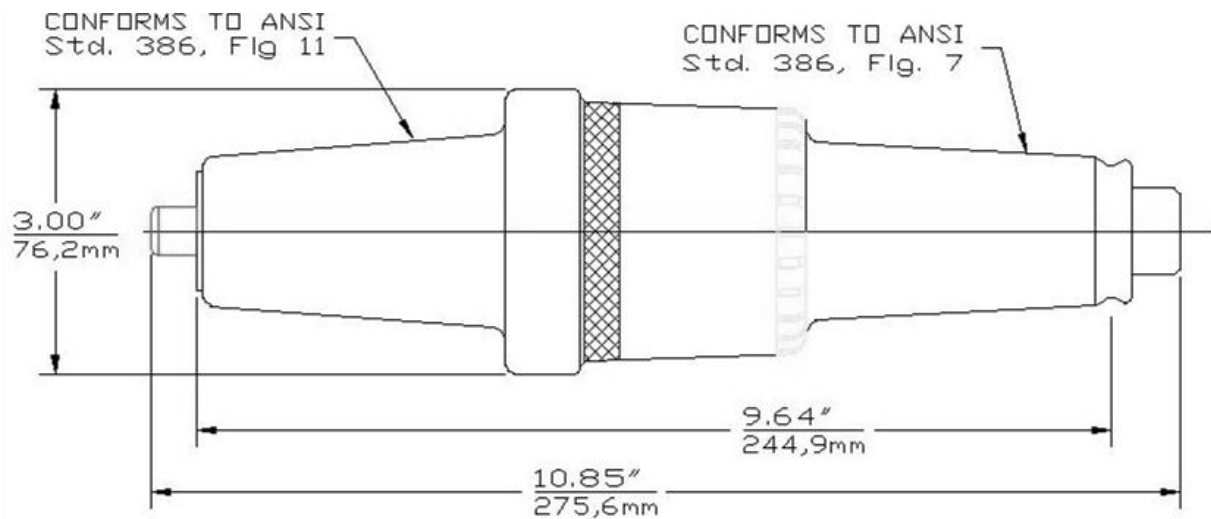
600 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order, specify number **K650LRTPA2** loadbreak reducing tap plug.

Each kit contains the following:

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|---|--------------------------|------------|
| 1 | Reducing Tap Plug | K650LRTPA2 |
| 2 | Lubricant | 82-08 |
| 1 | Installation Instruction | IS-0187 |

Notes:

- 600AT Assembly Tool required for operation and/or installation of Stick-Op
- For 900 Amp ratings, substitute K675LRTPA2