

Issue Date: 10/25/2012

Page: 1 of 2

File: PSS-750LRTPA2

35kV	600/200A Stick-Op Loadbreak Reducing Tap Plug	750LRTPA2
------	---	-----------



Features:

- 35kV 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

750LRTPA2 Loadbreak Reducing Tap Plug

Applications:

The Elastimold® 750LRTPA2 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 35kV Voltage Class:

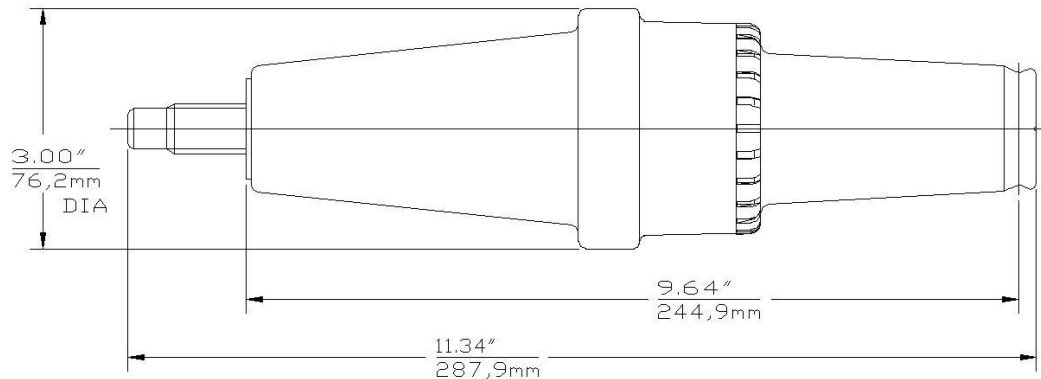
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 200 Amp – Continuous and Loadbreak
 10kA Sym – 10 Cycles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

Issue Date: 10/25/2012

Page: 2 of 2

File: PSS-750LRTPA2

35kV	600/200A Stick-Op Loadbreak Reducing Tap Plug	750LRTPA2
------	--	-----------



Ordering Instructions:

To order, specify number **750LRTPA2**
loadbreak reducing tap plug.

Each kit contains the following:

- | | | |
|---|--------------------------|-----------|
| 1 | Reducing Tap Plug | 750LRTPA2 |
| 2 | Lubricant | 82-08 |
| 1 | Installation Instruction | IS-0788 |

Notes:

- 600AT Assembly Tool required for operation and/or installation of Stick-Op.
- For 900 Amp ratings, substitute 775LRTPA2