

Issue Date: 10/29/2012

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File: PSS-K650ETP

25kV

600/200A Loadbreak Elbow Tap Plug

K650ETP



Features:

- 25kV Tap, 200 Amp Loadbreak Rated Elbow Tap Plug
- Includes hex-broach for torque in installation
- Peroxide-cured insulation and jacket
- Loadbreak interface is designed for energized operation

K650ETP Loadbreak Elbow Tap Plug

Applications:

The Elastimold® 25kV K650ETP elbow tap plug permits a 200 Amp tap off of a mating 600 Amp connector. The K650ETP is installed with a 600ATM assembly tool.

The Elastimold® K650ETP mates with the following products (along with their test point models):

- 273DR
- 273DRG
- 273ESA-XX
- 275LR
- 275LRJS
- 273ELR
- 273RLR
- 273DLR
- 273DELR
- 370GLR

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
 19kV AC – Corona Extinction @ 3pC sensitivity

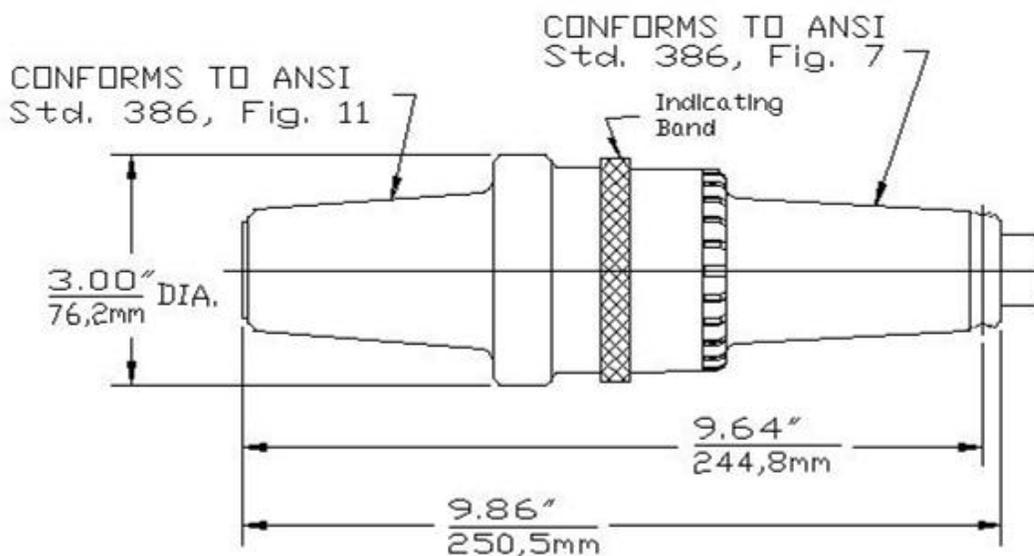
200 A Loadbreak Interface

200 Amp – Continuous and Loadbreak
 10kA Sym – 10 Cycle Momentary & Fault Close

600 A Deadbreak Interface

600 Amp – Continuous
 25kA Sym – 10 Cycle Momentary

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Ordering Instructions:

To order, specify number **K650ETP** loadbreak elbow tap plug.

Each kit contains the following:

1	Elbow Tap Plug	K650ETP
1	Protective shipping cap	2701-41
2	Lubricant	82-08
1	Installation Instruction	IS-0773

Notes:

- Available with stud factory-assembled by adding "SP" to the part number
- Available with a loose stud by adding suffix "S" to the part number
- Use 600ATM assembly tool