

Issue Date: 11/12/2012

Page: 1 of 2

File: PSS-K150DP

15/25kV	200A Deadbreak Insulated Plug	K150DP
---------	-------------------------------	--------



Features:

- 15/25kV, 200 Amp Deadbreak Rated
- Fits standard Elastimold® deadbreak straight receptacle
- Peroxide-cured insulation and jacket
- Provides “dead-end” for circuit
- Fully shielded, fully submersible

K150DP Deadbreak Insulated Plug

Applications:

The Elastimold® K150DP dead-end plug is a fully shielded, fully submersible insulating plug designed for de-energized operation. It is suitable for use on 15kV and 25kV class systems and is used to “dead-end” the following Elastimold® mating products:

- K150T
- K151SR Straight Receptacle

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 15kV Voltage Class:

8.3kV Max Phase-to-Ground – Operating Voltage
 14.4kV Max Phase-to-Phase
 95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 34kV AC – One minute withstand
 53kV DC – 15 minutes withstand
 11kV AC – Corona Extinction @ 3pC sensitivity
 200 Amp – Continuous
 10kA Sym – 10 Cycles Momentary

For 25kV Voltage Class:

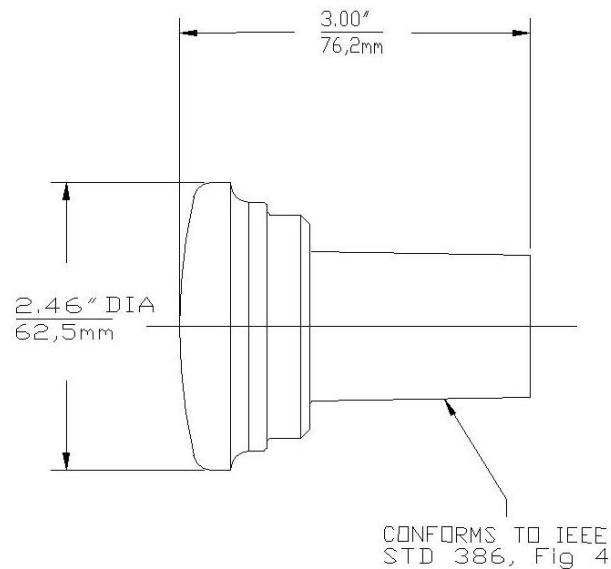
15.2kV Max Phase-to-Ground – Operating Voltage
 26.3kV Max Phase-to-Phase
 125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 40kV AC – One minute withstand
 78kV DC – 15 minutes withstand
 19kV AC – Corona Extinction @ 3pC sensitivity
 200 Amp – Continuous
 10kA Sym – 10 Cycles Momentary

Issue Date: 11/12/2012

Page: 2 of 2

File: PSS-K150DP

15/25kV	200A Deadbreak Insulated Plug	K150DP
---------	-------------------------------	--------



Ordering Instructions:

To order, specify number **K150DP** insulated plug.

Each kit contains the following:

1	Insulated Plug	K150DP
1	Protective shipping cap	180-PPC
1	Lubricant	82-08
1	Installation Instruction	IS-0004
1	Bleed Rod	IS-0515

Notes:

- Bails are required but not included. Order separately.