

Issue Date: 04/09/2014

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File: PSS-274DRG

25kV	200A Loadbreak Insulated Cap	w/ Ground Lead and Insulated Cuff	274DRG
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274DRG Loadbreak Insulated Cap (with Ground Lead and Insulated Cuff)

Applications:

Elastimold® 274DRG insulated caps w/ ground lead and insulated cuff are fully shielded, fully submersible, hot stick operable, separable connectors designed for energized operation. They are suitable for use on 25kV class loadbreak systems. The 274DRG has an integral ground lead as part of the assembly, it is used to “dead-end” the following Elastimold® mating products:

- 2701A4 bushing insert
- 274FT feed thru
- 2702A1 feed-thru insert
- 274 series junctions

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

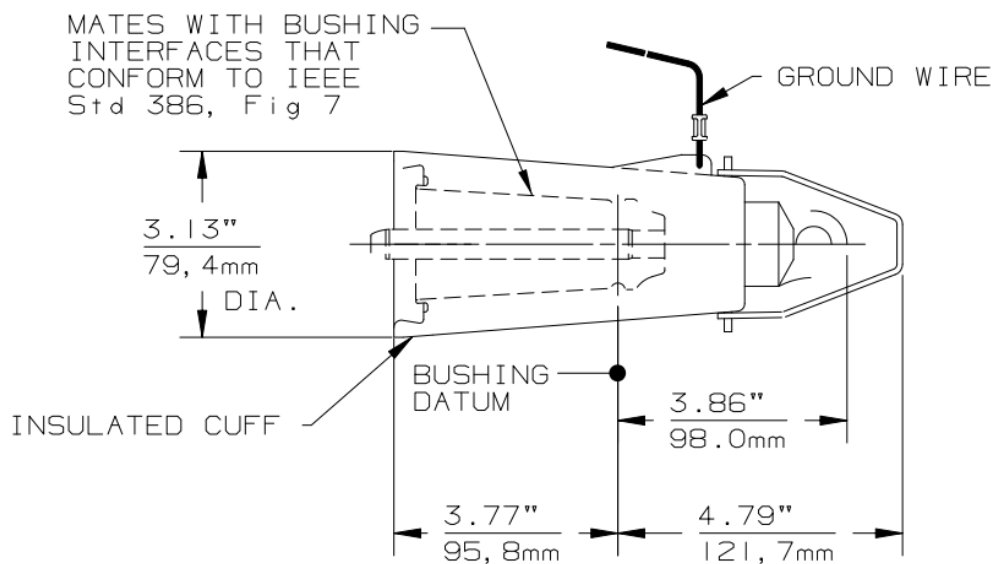
For 25kV Voltage Class:

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

Features:

- 25kV, 200 Amp Loadbreak Rated
- Molded EPDM Rubber
- Includes all brass probe
- Provision for hotstick operation
- Ground lead wire #14 AWG attached
- Insulated cuff for extra protection
- Includes test point

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Ordering Instructions:

To order, specify number **274DRG** insulating cap.

Each kit contains the following:

1	Insulated cap	274DRG
1	Lubricant	82-08
1	Installation Instruction	IS-0894

Notes:

- Also available without probe. Specify 274DRGA
- Equipped with insulated cuff