

Issue Date: 10/11/2012

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File: PSS-168DRG

15kV	200A Loadbreak Insulated Cap	w/ Ground Lead and Insulated Cuff and Test Point	168DRG
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Features:

- 15kV, 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
- Non-corrosive capacitive test point

168DRG Loadbreak Insulated Cap (with Ground Lead and Insulated Cuff and Test Point)

Applications:

Elastimold® 168DRG 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 15kV class loadbreak systems. The 168DRG has an integral ground lead as part of the assembly, it is used to “dead-end” the following Elastimold® mating products:

- 1601A4 bushing insert
- 164FT feed thru
- 1602A3R feed-thru insert
- 164 series junctions

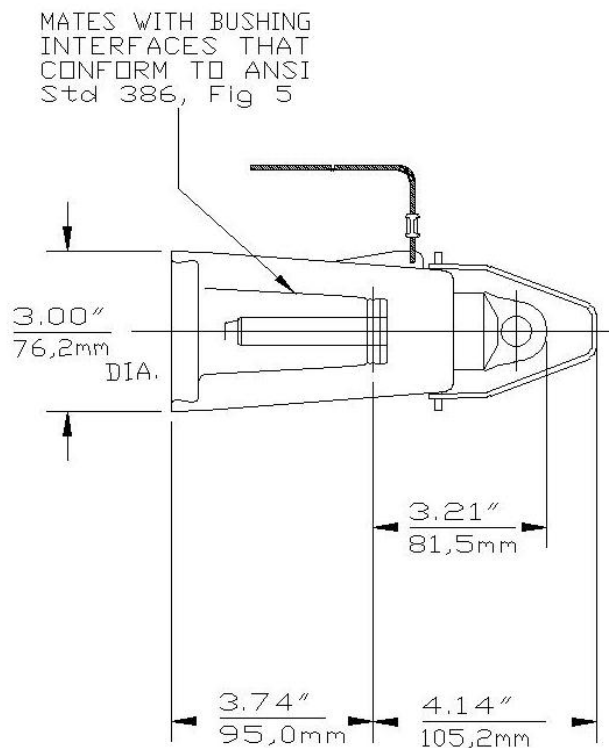
Ratings:

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

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Ordering Instructions:

To order, specify number **168DRG** insulating cap.

Each kit contains the following:

1	Insulated cap	168DRG
1	Lubricant	82-08
1	Installation Instruction	IS-0271

Notes:

- Equipped with insulated cuff