

Issue Date: 01/29/2014
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File: PSS-1601CABA4R

15 kV	Well w/ Insert (K1601PCC-R & 1601A4)	200A	1601CABA4R
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Features:

- 15kV, 200 Amp Loadbreak Rated
- Red PBT interface shield reduces sticking
- Red PBT Interface Shield provides a seating indicator
- Red PBT indicates 15kV class
- Includes hex-broach for torque installation
- Peroxide-cured insulation and jacket
- Provision for ground wire connection
- All copper current path

1601CABA4R Well w/ Insert (K1601PCC-R & 1601A4)

Applications:

The K1601PCC clampable bushing well provides the mating interface to accept other ELASTIMOLD products including 1601A4, 1602A3R, 2701A4 and 2702A1 loadbreak bushing inserts and K150IAI deadbreak bushing inserts.

The Elastimold® 1601A4 bushing insert is fully rated with a 15kV class, 200 Amp load break bushing interface. The load break bushing insert fits a standard ANSI bushing well interface and becomes the apparatus bushing interface for elbow connections. It may be used as the bushing interface for connecting shielded cable to the following:

- Sub-surface transformers
- Generators
- Pad mounted transformers
- Regulators
- Switchgear
- Reclosers

Designed for use as an apparatus bushing interface, the 1601A4 is easily installed in an Elastimold® universal bushing well and mated with an appropriate Elastimold® product.

Ratings:

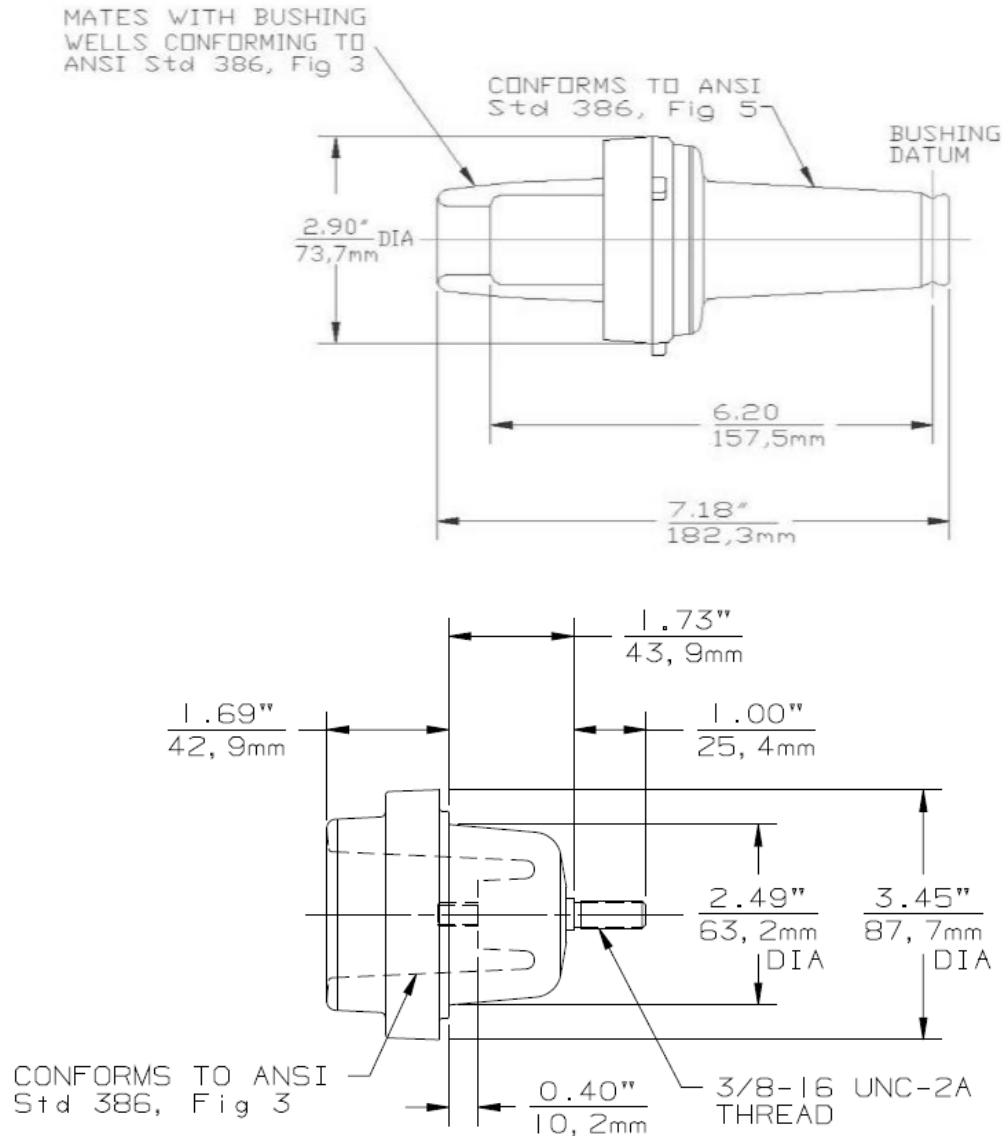
Meets ANSI/IEEE Standard 386, Latest Revision

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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Each kit contains the following:

1	Bushing Insert	1601A4
1	Epoxy Flanged Well	K1601PCC-R
2	Silicone Lubricant	82-08
1	Instruction Sheet	IS-0231
1	Instruction Sheet	IS-0749

Ordering Instructions:

To order 200A 15 kV Loadbreak Well w/ Insert (K1601PCC-R & 1601A4), specify **1601CABA4R**.