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File: PSS-K675BE

15/25kV	900A Deadbreak Bushing Extender	K675BE
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Features:

- Fully rated 15/25kV, 900 Amp Deadbreak Bushing Extender
- Fully shielded, fully submersible molded rubber housing
- 100% peroxide-cured construction includes insulation and conductive EPDM materials
- Can be easily connected or disconnected using standard hand tools and equipment in a de-energized state

K675BE Bushing Extender

Applications:

The Elastimold® 15/25kV K675BE bushing extender increases the distance between the surface of an apparatus and the point at which the cable enters a 900 A elbow connection. It is fully shielded, submersible, and supplied with a threaded stud attachment. The bushing extender can be used with other Elastimold® products including the following:

- K671CP
- K675BIP
- K675RTP
- K675J2, K675J3, or K675J4
- 6575ETP
- K675ETP
- K675T1

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
 900 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

For 28kV Voltage Class:

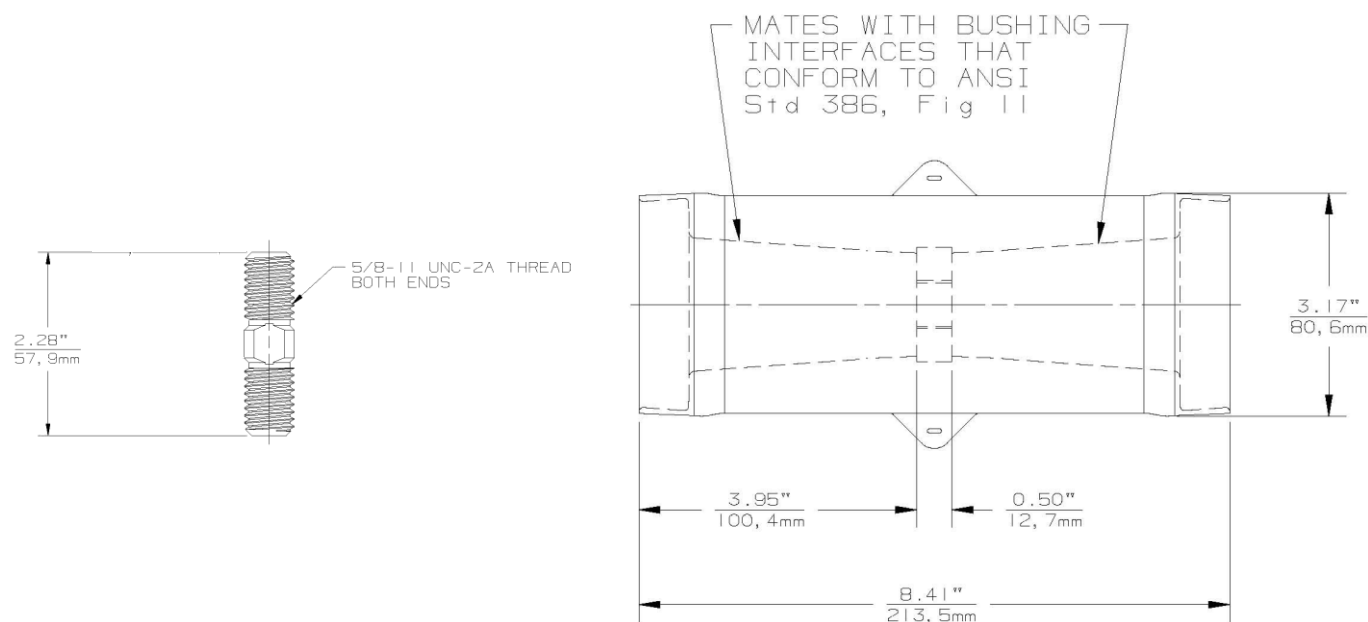
16.2kV Max Phase-to-Ground – Operating Voltage
 28kV Max Phase-to-Phase
 140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 45kV AC – One minute withstand
 84kV DC – 15 minutes withstand
 21.5kV AC – Corona Extinction @ 3pC sensitivity
 900 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 15/25kV, 900A bushing extender, specify **K675BE**.

Each kit contains the following:

1	Bushing extender housing	K675BE
2	Tube, lubricant	82-08
1	Copper Stud	675SA
1	Installation Instruction	IS-0242

Example:

The ordering number for a 900 Amp bushing extender is K675BE.