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File: PSS-K675CP

15/25kV	900A Series Connecting Plug	K675CP
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Features:

- 15/25kV 900 Deadbreak rated
- Provisions for spanner wrench installation
- Allows de-energized connection of two 900 Amp connectors
- Available with or without stud

K675CP Connecting Plug

Applications:

The Elastimold® K675CP connecting plug is an insulated bus that is used to attach and connect two or more Elastimold® K675LR/K676LR 900 Amp connectors. Units use a 600SW spanner wrench for installation.

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:

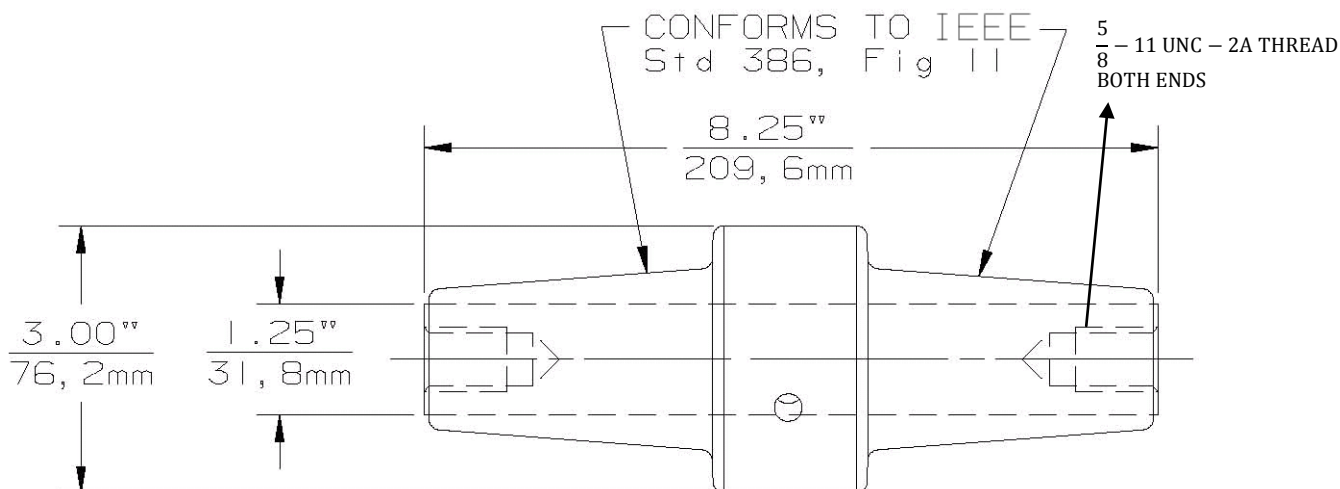
16.2kV Max Phase-to-Ground – Operating Voltage
 28kV Max Phase-to-Phase
 140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 45kV AC – One minute withstand
 84kV DC – 15 minutes withstand
 21.5kV AC – Corona Extinction @ 3pC sensitivity
 900 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 15/25kV 900 Amp connecting plug specify **K675CP**.

Each kit contains the following:

1	Connecting Plug	K675CP
1	Tube, lubricant	82-08
1	Installation instruction	IS-0230

Note:

- Available with the stud factory-assembled by adding "SP" to the part number.
- Available with a loose stud by adding suffix "S" to the part number.
- 600SW spanner wrench is recommended for installation of K675CP.