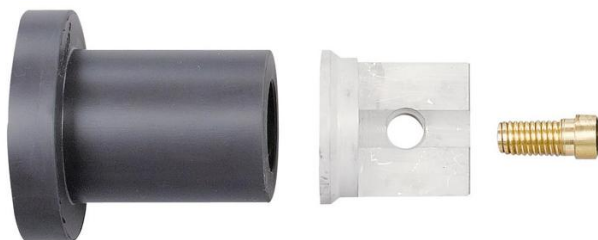


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File: PSS-K650SRA

15/25kV	600A Deadbreak Straight Receptacle Adapter	K650SRA
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Features:

- Fully rated 15/25kV, 600 Amp Deadbreak Receptacle Adapter
- Fully shielded, fully submersible molded rubber housing
- 100% peroxide-cured construction includes insulation and conductive EPDM materials
- Can be easily connected or disconnected in a de-energized state

K650SRA Straight Receptacle Adapter

Applications:

The K650SRA is an adapter that converts an IEEE 386 Bushing interface to accept a K655BSR straight receptacle connector.

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
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary

For 28kV Voltage Class:

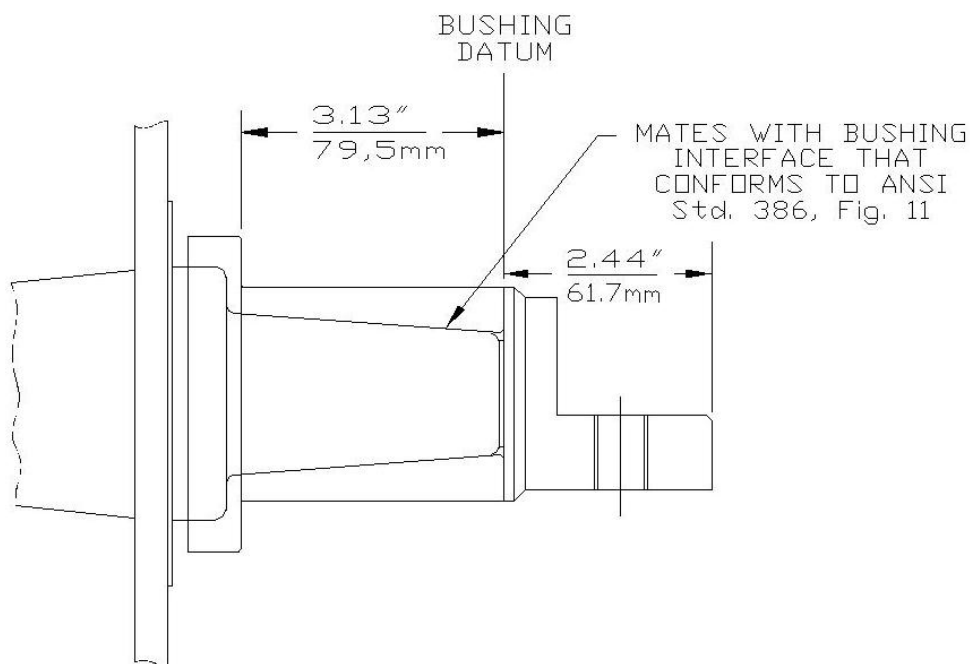
16.2kV Max Phase-to-Ground – Operating Voltage
28kV Max Phase-to-Phase
140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
45kV AC – One minute withstand
84kV DC – 15 minutes withstand
21.5kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary

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File: PSS-K650SRA

15/25kV	600A Deadbreak Straight Receptacle Adapter	K650SRA
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Ordering Instructions:

To order 15/25kV, 600A straight receptacle adapter, specify **K650SRA**.

Each kit contains the following:

1	Bushing converter contact	K650-402
1	Tube, lubricant	82-08
1	Bushing adapter	K650-400
1	Bolt	K650-401
1	Installation Instruction	IS-0387

Example:

The ordering number for a 600 Amp straight receptacle housing adapter is K650SRA.