# **elastimold** Product Specifications

15/25kV 200A Deadbreak Insulated Cap	File: PSS-K150D K150DR
	K150DR         Deadbreak         Insulated Cap         Applications:         The Elastimold® K150DR dead-end receptacle is a fully shielded, fully submersible insulating cap designed for de-energized operation. It is suitable for use on 15kV and 25kV class systems and is used to "dead-end" the following Elastimold® mating products:         •       K150T         •       K151SP Straight Plug
<ul> <li>Features:</li> <li>15/25kV, 200 Amp Deadbreak Rated</li> <li>Fits standard Elastimold® deadbreak bushings</li> <li>Peroxide-cured insulation and jacket</li> <li>Provides "dead-end" for circuit</li> <li>Fully shielded, fully submersible</li> </ul>	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 10kA Sym – 10 Cycles Momentary & Fault Close For 25kV Voltage Class: 15.2kV Max Phase-to-Ground – Operating Voltage 26.3kV Max Phase-to-Phase 125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave) 40kV AC – One minute withstand 78kV DC – 15 minutes withstand 19kV AC – Corona Extinction @ 3pC sensitivity 200 Amp – Continuous 10kA Sym – 10 Cycles Momentary & Fault Close

# **<**elastimold **Product Specifications** Issue Date: 10/04/2012 Page: 2 of 2 PSS-K150DR File: 200A Deadbreak Insulated Cap 15/25kV **K150DR** .91″ 23,1mm MATES WITH BUSHINGS CONFORMING TO IEEE STD 386, Fig 4 <u>2.81″</u> 71,4mm ELASTIMOLØ K1500R 15.2KV L-G MAX DEADBREAK 0 <u>3.13″</u> 79,4mm

## **Ordering Instructions:**

To order, specify number **K150DR** insulated cap.

#### Each kit contains the following:

1	Insulated Cap	K150DR
1	Lubricant	82-08
1	Installation Instruction	IS-0005

### Notes:

Bails are required but not included. Order separately.

