

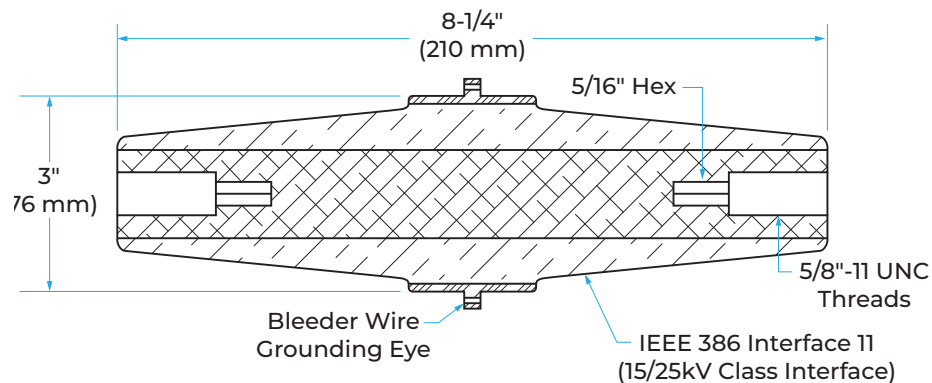
# Deadbreak Connecting Plugs

## DESCRIPTION

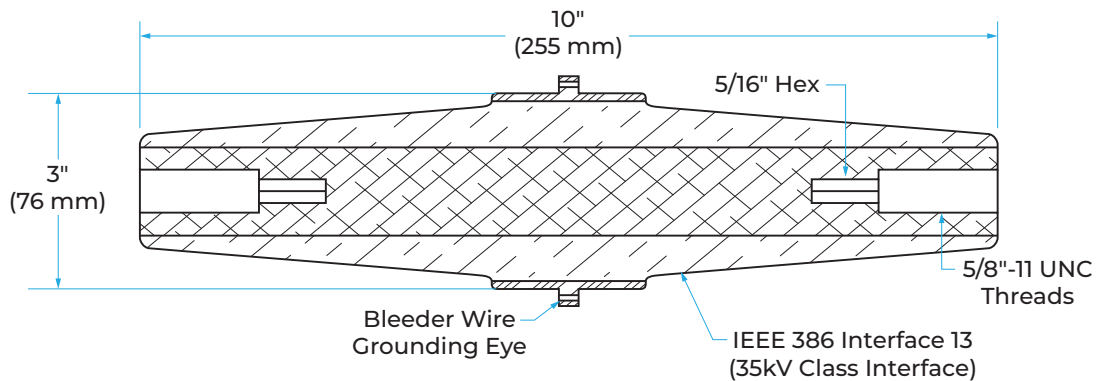
The Deadbreak Connecting Plug provides a means for connecting two or more Deadbreak Elbows together. The Deadbreak T Bodies can be configured as a splice or stacked onto a junction or apparatus bushing. The Deadbreak Connecting Plugs are available with an Aluminum (600A) or Copper contact (900A). Each plug is manufactured from EPDM rubber, fully shielded, and has an internal 5/16" hex for installation.

## BASIC DIMENSIONS

625CP & 925CP, 15/25kV Class Connecting Plugs:



635CP & 935CP, 35kV Class Connecting Plugs:



## FEATURES



- 100% EPDM Composition
- Injection Molded & Peroxide Cured
- Available in Aluminum or Copper
- Fully Shielded / Dead-front
- Meets the requirements of IEEE 386
- Meets the requirements of ANSI C119.4
- Meets the requirements of IEEE 592






# Deadbreak Connecting Plugs



## PRODUCT OFFERING

15/25kV Connecting Plugs per IEEE 386 Interface 11			
Catalog ID	Material	Continuous Current Rating	Short Time Current Rating
625CP	Aluminum	600A	25kA, 10 cycles and 10kA, 3 sec.
925CP	Copper	900A	40kA, 10 cycles and 10kA, 3 sec.
Voltage Ratings			
Maximum Voltage Rating – Phase to Ground			16.2kV
Corona Voltage Level – Partial Discharge Extinction Voltage			30kV 
AC Withstand – 1 minute			57kV 
Impulse Withstand Voltage – BIL			125kV

35kV Connecting Plugs per IEEE 386 Interface 13			
Catalog ID	Material	Continuous Current Rating	Short Time Current Rating
635CP	Aluminum	600A	25kA, 10 cycles and 10kA, 3 sec.
935CP	Copper	900A	40kA, 10 cycles and 10kA, 3 sec.
Voltage Ratings			
Maximum Voltage Rating – Phase to Ground			21.1kV
Corona Voltage Level – Partial Discharge Extinction Voltage			35kV 
AC Withstand – 1 minute			81kV 
Impulse Withstand Voltage – BIL			200kV 

 Exceeds IEEE 386 requirement

