

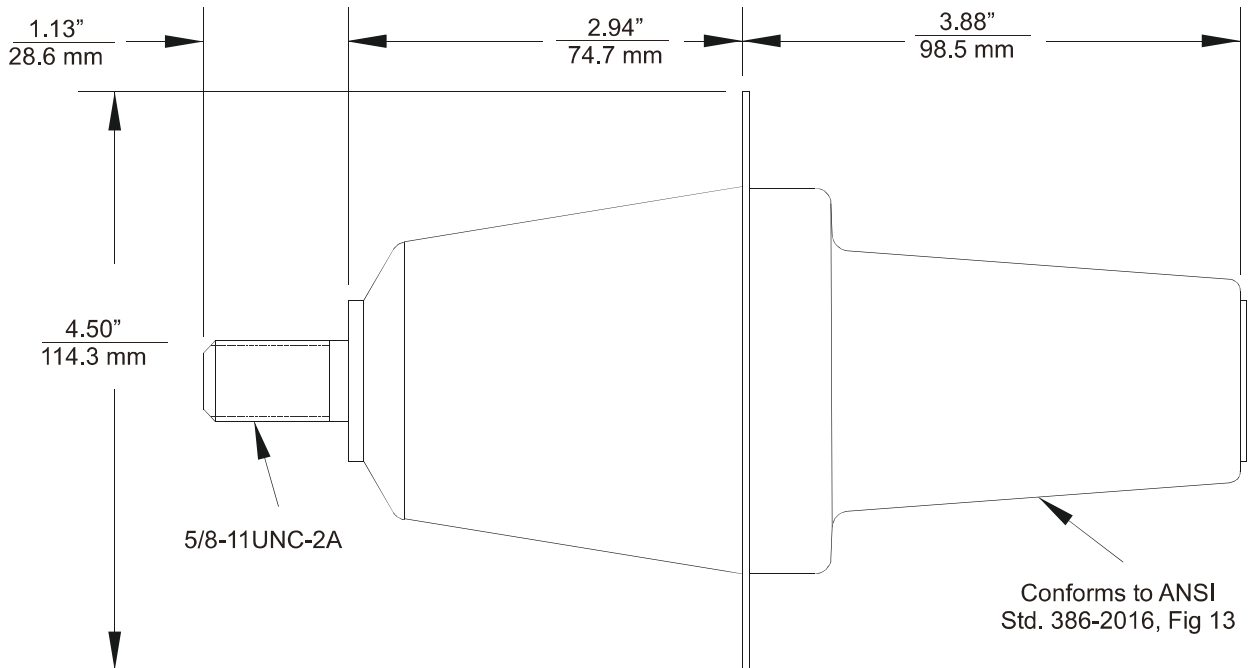


## SPECIFICATION SHEET

Description

**15/28kV 600A Bushing - Short Shank**

Product Series

**TDBAS**

### Application:

The CableMate TDBAS distribution apparatus bushing, rated 15/28kV, 600A will universally mate with any deabreak connectors with an interface that conforms to ANSI/IEEE Std. 386-2016 Fig. 13. The TDBAS 600A bushing has a shank lengths of 74.7 mm (2.94”), suitable for side mount installation. It is a molded epoxy bushing with a stainless steel flange for welding or clamping installation to the apparatus.

### Ordering Instruction:

To order 15/28kV 600A epoxy bushing specify **TDBAS**.

The **TDBAS** 15/28kV, 600A epoxy bushing kit contains the following:

- |                              |       |
|------------------------------|-------|
| 1 – Epoxy bushing            | TDBAS |
| 1 – Tube, lubricant          | SLG   |
| 1 – Installation instruction |       |

### Ratings Per ANSI/IEEE Standard 386

| Description                                   | Rating      |
|-----------------------------------------------|-------------|
| Standard Voltage Class                        | 15/25/28 kV |
| Maximum Continuous Voltage Phase-to-Phase     | 28 kV       |
| Maximum Continuous Voltage Phase-to-Ground    | 16.2 kV     |
| BIL and Full Wave Crest (1.2 x 50 μs wave)    | 140 kV      |
| 60Hz AC One Minute Withstand (rms)            | 45 kV       |
| DC 15 Minute Withstand                        | 84 kV       |
| AC Corona Extinction @ 3p.C.sensitivity       | 21.5 kV     |
| Continuous Current (rms)                      | 600 A       |
| Short Time Current Rating at 0.17s (rms) symm | 25 kA       |