

**Issue Date:** 10/11/2012

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**File:** PSS-164FT4-AB

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| 15kV | 200A Loadbreak Adjustable 4-point Feed-Thru | 164FT4-AB |
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Note: Red PBT Interface Shield available soon

## Features:

- 15kV, 200 Amp Loadbreak Rated
- Uses integral parking stand mount
- Provide extra tap for elbow arrester connection
- Peroxide-cured insulation and jacket
- Adjustable bracket for best positioning
- Optional accessories allow isolation, testing, and grounding

## 164FT4-AB Loadbreak Adjustable Feed-Thru

### Applications:

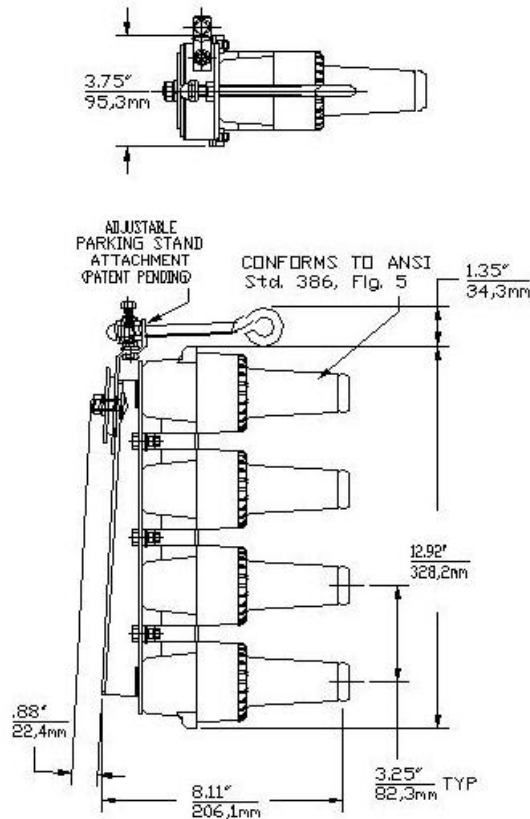
The Elastimold® 164FT4-AB feed-thru is a fully shielded, fully submersible insulated connector designed for energized operation. It is suitable for use on 15kV class loadbreak systems. When used in conjunction with 15kV class elbow connectors, the 164FT4-AB provides the circuit with the loadbreak junction point. Testing and grounding of the circuit is accomplished when the 164FT4-AB is used in conjunction with the 370TR and 160GLR. When used in conjunction with a 160DR, the 164FT4-AB can be used to isolate and "dead-end" the circuit. The 164FT4-AB adjustable bracket allows the parking stand attachment to be adjusted left and right and the feed-thru tilt to facilitate the best operating placement. The 164FT4-AB is designed to mate with the following Elastimold® products:

- 15kV Family of Elbow Connectors
- 370TR test rod
- 160GLR grounding elbow
- 160DR/DRG insulated cap

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision  
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 and Loadbreak  
10kA Sym – 10 Cycles Momentary & Fault Close

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## Ordering Instructions:

To order, specify number **164FT4-AB** feed-thru.

## Each kit contains the following:

|   |                          |            |
|---|--------------------------|------------|
| 1 | Feed-thru body           | 164FT4-AB  |
| 4 | Protective shipping cap  | 1601-APC-1 |
| 2 | Lubricant                | 82-08      |
| 1 | Installation Instruction | IS-1102    |