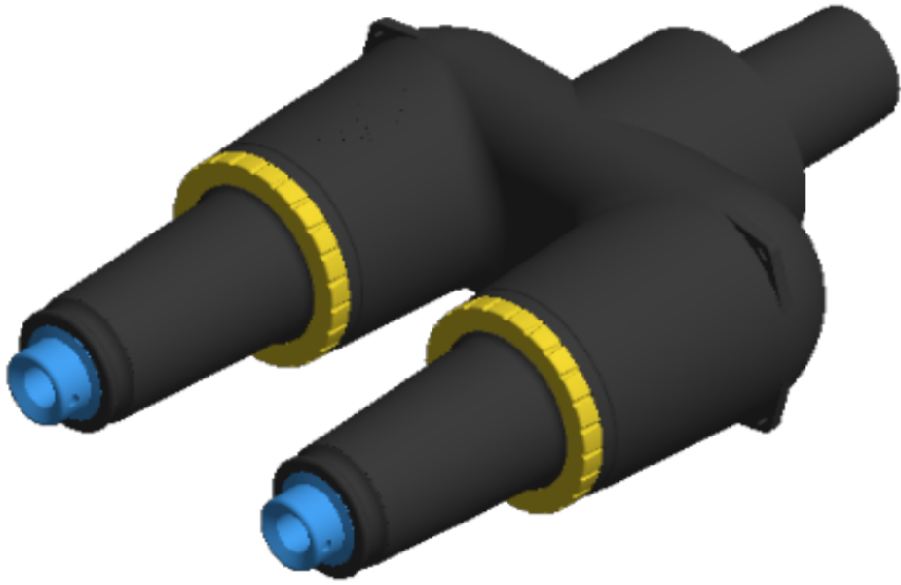


200A 28KV FEED-THRU INSERT

Conforms to all Applicable Requirements of IEEE Std. 386
Latest Revision



Ratings

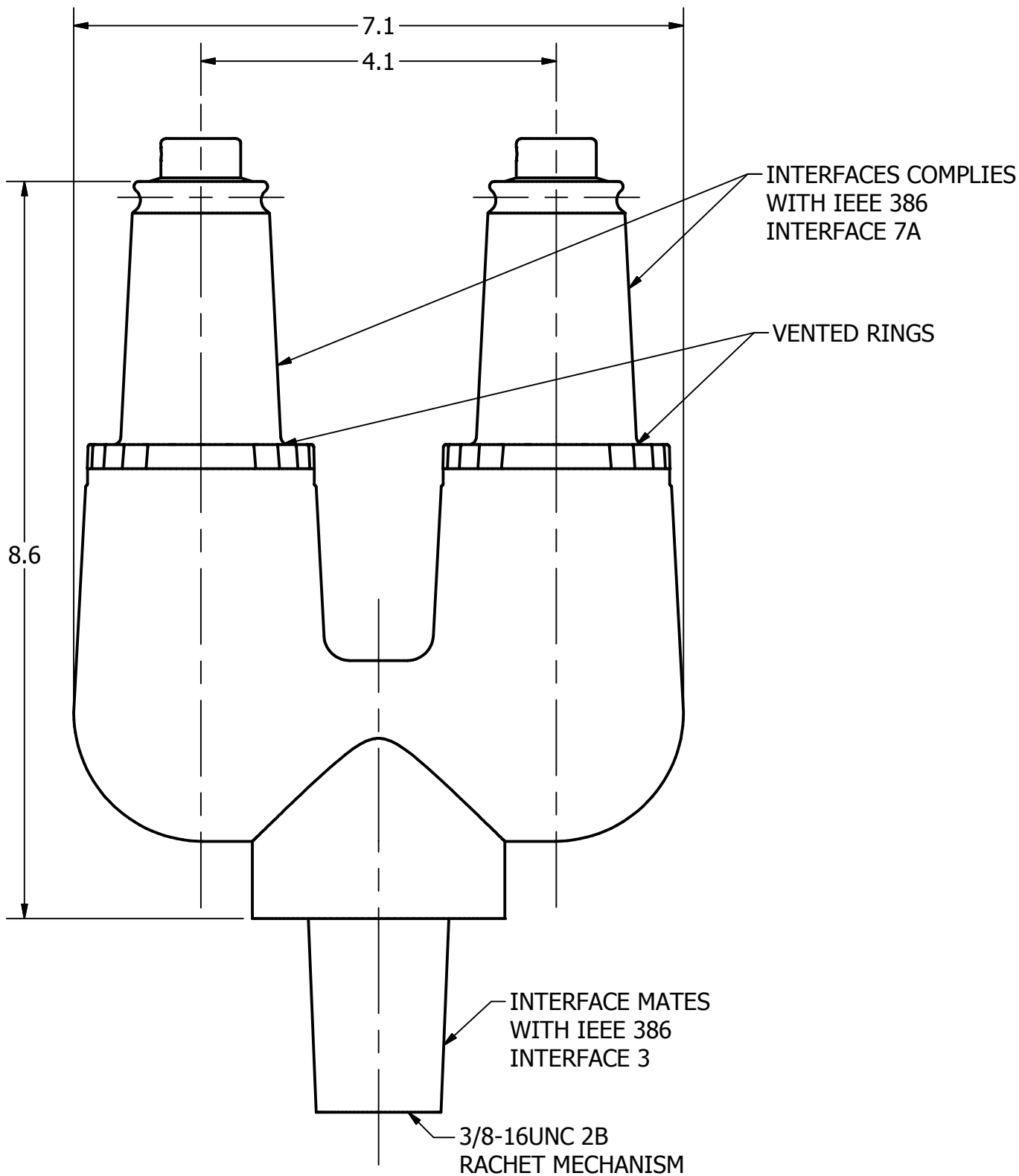
Maximum Continuous Voltage.....16.2 kV Phase-to-Ground
28.0 kV Phase-to-Phase
Continuous Current.....200 A

Insulation Withstand Voltages


Basic Impulse Level.....125 kV Crest(1.2 x 50 μSec. wave)
60 Hz (60 Sec.).....45 kV rms
Partial Discharge Extinction Voltage (3 pC).....21.5 kV rms

Production Tests

100% factory tested for Partial Discharge and either AC 60 Hz
(45 kV for 60 Sec.) or Impulse (BIL) (1.2 x 50 μSec. wave)



The Hubbell 28kV Feed-thru Insert is designed to create an additional tap in a transformer, switch or other piece of equipment that has a 200A bushing well interface. The Hubbell 28kV Feed-thru utilizes a ratchet mechanism which allows for proper installation orientation once the correct torque has been reached and includes a hold-down bail assembly to keep it in place. When mated with comparably rated elbows or other accessories, the feed-thru provides a fully shielded and submersible connection.

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		<p>TITLE FEED-THRU INSERT 200A 28KV</p>			
REV DATE	01/04/2017	SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
		SB	--	228FTI	1
		DO NOT SCALE THIS DRAWING	DRN BY RVK	DATE 08/21/14	SHEET 1 OF 1