MATERIAL STANDARD

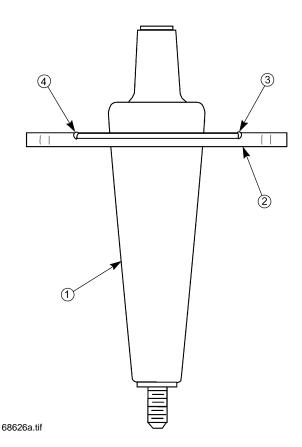
Standard Number: Superseding: Effective Date: Page:

September 30, 2003 December 16, 2016

e: 1 of 3

BUSHING, ADAPTER PLATE AND GASKET FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT

BUSHING WITH ADAPTER PLATE



Notes:

- 600A straight apparatus bushing C.L. Stock No. 686392 (Material Standard 6863.1), Elastimold K650-T1.
- 2. Adapter plate, C. L. Stock No. 686282 (see page 2).
- 3. Reduce O. D. of welding flange embedded in bushing to 3-3/4" to provide clearance at bolt circle holes of boltable flange.
- 4. Weld all around stainless steel flange on bushing, Be sure to provide a heat sink while welding to prevent heat damage to the epoxy bushing.
- 5. Test the weld for leaks in the shop test fixture using *Leak Tec* with nitrogen at 3 lbs. pressure.
- 6. Perform dielectric test: One minute at 150 percent of rated voltage.
- 7. Package in plastic bags with gasket.

City Light Shops Made Stock Unit: EA Stock Number: 686273

Application: For conversion of G & W PATR 1802 pothead terminations to straight 600 ampere apparatus bushing on 26 kV network transformers and other apparatus. Used with gasket Stock Number: 686281. See Stock Catalog for further information.

Standards Coordinator Todd Oki Standards Supervisor John Shipek Unit Director Darnell Cola

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MATERIAL STANDARD

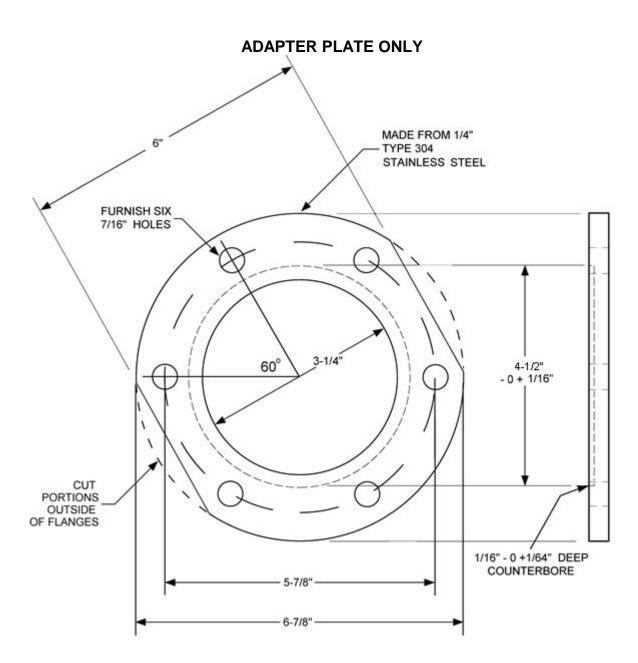
Standard Number: Superseding: Effective Date:

September 30, 2003 December 16, 2016

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Page: 2 of 3

ADAPTER PLATE FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT



Stock Unit: EA

Stock Number: 686282

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MATERIAL STANDARD

Standard Number: Superseding: Effective Date:

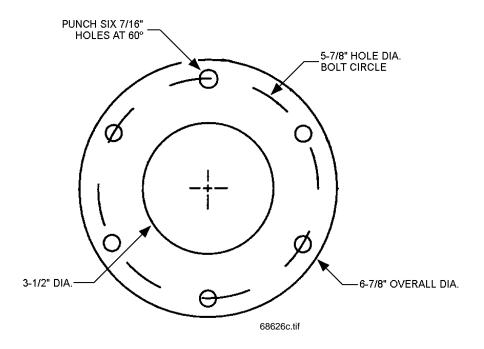
September 30, 2003 December 16, 2016

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Page: 3 of 3

GASKET FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT

GASKET ONLY



Stock Unit: EA

Gasket Stock Number: 686281

Gasket Material:

1/4" thick cork and synthetic rubber (Buna N)

composition.

Composition C.L. Stock Number: 727714.

Material Standard: 7276.9