



| PART NO.   | CONDUCTOR MATERIAL | CURRENT WITH PLUGS | CURRENT WITHOUT PLUG |
|------------|--------------------|--------------------|----------------------|
| FA11674    | COPPER             | 30 AMPS            | 55 AMPS              |
| FA11674-02 | MOLYBDENUM         | 28 AMPS            | 28 AMPS              |
| FA11674-03 | NICKEL             | 16.5 AMPS          | 16.5 AMPS            |
| FA11674-04 | 304 STN STL        | 3.6 AMPS           | 3.6 AMPS             |

|              | RATINGS           |                   |
|--------------|-------------------|-------------------|
|              | WITH PLUGS        | WITHOUT PLUGS     |
| VOTLAGE:     | 10KV DC           | 5KV DC            |
| CURRENT:     | SEE TABLE AT LEFT | SEE TABLE AT LEFT |
| PRESSURE:    | 1500 PSIG @ 20°C  | 1500 PSIG @ 20°C  |
| TEMPERATURE: | -55°C TO 125°C    | -269°C TO 450°C   |

MATES WITH POWERPLUG FP10884 & FP10884-02

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**SOLID SEALING TECHNOLOGY, INC.**

SALES DWG NO. FA11674SL REV. A3

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THIRD ANGLE PROJECTION



TITLE:

FOUR 10KV FEEDTHROUGHS

PART NO. (SEE TABLE) REV. A

| REV. | APP'D | DATE       | SCALE 4:5    | DIMENSIONS IN INCHES [mm] | DRAWN     | JM | 1/12/2006  |
|------|-------|------------|--------------|---------------------------|-----------|----|------------|
| A3   | JS    | 05/02/2013 | MPST0014-1ST |                           | ENG APPR. | MH | 04/28/2006 |

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