



| PART NO. | CONDUCTOR MATERIAL | CURRENT |
|------------|--------------------|----------|
| FA12780 | COPPER | 185 AMPS |
| FA12780-02 | MOLYBDENUM | 93 AMPS |
| FA12780-03 | NICKEL | 56 AMPS |
| FA12780-04 | 304 STN STL | 12 AMPS |

| RATINGS | |
|--------------|-------------------|
| VOLTAGE: | 12KV DC |
| CURRENT: | SEE TABLE AT LEFT |
| PRESSURE: | 750 PSIG @ 20°C |
| TEMPERATURE: | -269°C TO 450°C |

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SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA12780SL REV. A2

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THIRD ANGLE PROJECTION



TITLE:

SINGLE 12KV FEEDTHROUGH

PART NO. (SEE TABLE) REV. A

| REV. | APP'D | DATE | SCALE 1:1 | DIMENSIONS IN INCHES [mm] | DRAWN | JM | 2/15/2006 |
|------|-------|------------|--------------|---------------------------|-----------|----|------------|
| A2 | JS | 05/20/2013 | FTST0026-0ST | | ENG APPR. | MH | 08/24/2006 |

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