



| PART NO. | CONDUCTOR MATERIAL | CURRENT |
|------------|--------------------|----------|
| FA10445 | COPPER | 16 AMPS |
| FA10445-02 | MOLYBDENUM | 8.5 AMPS |
| FA10445-03 | NICKEL | 5 AMPS |
| FA10445-04 | 304 STN STL | 1.1 AMPS |

| RATINGS | |
|--------------|-------------------|
| VOLTAGE: | 1.5KV DC |
| CURRENT: | SEE TABLE AT LEFT |
| TEMPERATURE: | -269°C TO 450°C |

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOLID SEALING TECHNOLOGY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLID SEALING TECHNOLOGY IS PROHIBITED.

THIRD ANGLE PROJECTION



TITLE:

EIGHT 1.5KV FEEDTHROUGHS



SOLID SEALING TECHNOLOGY, INC.

| REV. | APP'D | DATE | SCALE 2:1 | DIMENSIONS IN INCHES [mm] | DRAWN | JM | 1/6/2006 |
|------|-------|------------|-------------|---------------------------|-----------|----|------------|
| B1 | OG | 07/25/2006 | MPDC0003-ST | | ENG APPR. | MH | 03/21/2006 |

PART NO. (SEE TABLE) REV. B

SALES DWG NO. FA10445SL REV. B1