

| PART NO. | CONDUCTOR MATERIAL | CURRENT WITH PLUG | CURRENT WITHOUT PLUG |
|------------|--------------------|-------------------|----------------------|
| FA34712 | COPPER | 100 AMPS | 185 AMPS |
| FA34712-02 | MOLYBDENUM | 93 AMPS | 93 AMPS |
| FA34712-03 | NICKEL | 56 AMPS | 56 AMPS |
| FA34712-04 | 304 STN STL | 12 AMPS | 12 AMPS |

| PERFORMANCE SPECIFICATIONS | | |
|----------------------------|-------------------|-------------------|
| | WITH PLUG | WITHOUT PLUG |
| VOLTAGE: | 15KV DC | 12KV DC |
| CURRENT: | SEE TABLE AT LEFT | SEE TABLE AT LEFT |
| PRESSURE: | 0 PSIG @ 20°C* | 0 PSIG @ 20°C* |
| TEMPERATURE: | -25°C TO 125°C | -25°C TO 205°C |

*FOR INTERNAL PRESSURE 5 TO 100 PSIG AN OVERPRESSURE RING IS REQUIRED.

MATES WITH POWERPLUG FA18649

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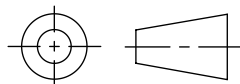
SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA34712SL REV. A1

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THIRD ANGLE PROJECTION



TITLE:

15KV FEEDTHRU

PART NO. (SEE TABLE) REV. A

| REV. | APP'D | DATE | SCALE 1:1 | DIMENSIONS IN INCHES [mm] | DRAWN | JF | 02/15/2019 |
|------|-------|------------|--------------|---------------------------|-----------|----|------------|
| A1 | JF | 02/15/2019 | FTST0019-3ST | | ENG APPR. | JF | 02/15/2019 |

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