

| PART NO. | CONDUCTOR MATERIAL | CURRENT |
|------------|--------------------|-----------|
| FA30514 | COPPER | 55 AMPS |
| FA30514-02 | MOLYBDENUM | 28 AMPS |
| FA30514-03 | NICKEL | 16.5 AMPS |
| FA30514-04 | 304 STN STL | 3.6 AMPS |

| PERFORMANCE SPECIFICATIONS | |
|----------------------------|-------------------|
| VOLTAGE: | 5KV DC |
| CURRENT: | SEE TABLE AT LEFT |
| PRESSURE: | 0 PSIG @ 20°C* |
| TEMPERATURE: | -25°C TO 205°C |

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

WWW.SOLIDSEALING.COM



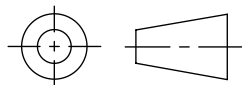
SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA30514SL REV. A1

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:

5KV FEEDTHROUGH

PART NO. (SEE TABLE) REV. A

| REV. | APP'D | DATE | SCALE 1:1 | DIMENSIONS IN INCHES [mm] | DRAWN | JF | 01/23/2019 |
|------|-------|------------|--------------|---------------------------|-----------|----|------------|
| A1 | JF | 01/23/2019 | FTST0037-2ST | | ENG APPR. | JF | 01/23/2019 |

DIMENSIONS ARE FOR REFERENCE ONLY. UNLESS NOTED, NO TOLERANCES ARE IMPLIED. CONSULT SST TO DISCUSS YOUR SPECIFIC REQUIREMENTS.