



PART NO.	CONDUCTOR MATERIAL	CURRENT
FA14412	COPPER	55 AMPS
FA14412-02	MOLYBDENUM	28 AMPS
FA14412-03	NICKEL	16.5 AMPS
FA14412-04	304 STN STL	3.6 AMPS

RATINGS	
VOLTAGE:	14KV 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](http://WWW.SOLIDSEALING.COM)



**SOLID SEALING TECHNOLOGY, INC.**

SALES DWG NO. FA14412SL REV. A2

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:

TWO 14KV FEEDTHROUGHS

PART NO. (SEE TABLE) REV. A

REV.	APP'D	DATE	SCALE 7:8	DIMENSIONS IN INCHES [mm]	DRAWN	JM	3/14/2006
A2	JS	05/23/2013	FTST0059-ST		ENG APPR.	MH	06/06/2006

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