



PART NO.	CONDUCTOR MATERIAL	CURRENT
FA14577	COPPER	100 AMPS
FA14577-02	MOLYBDENUM	50 AMPS
FA14577-03	NICKEL	30 AMPS
FA14577-04	304 STN STL	6.5 AMPS

RATINGS	
VOLTAGE:	5 KV 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.

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**SOLID SEALING TECHNOLOGY, INC.**

SALES DWG NO. FA14577SL REV. A2

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THIRD ANGLE PROJECTION



TITLE:

5KV FEEDTHROUGH

PART NO. (SEE TABLE) REV. A

REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN INCHES [mm]	DRAWN	MH	08/28/2006
A2	JS	05/24/2013	FTST0051-1ST		ENG APPR.	MH	08/28/2006

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