



PART NO.	CONDUCTOR MATERIAL	CURRENT
FA10490	COPPER	27 AMPS
FA10490-02	MOLYBDENUM	13.5 AMPS
FA10490-03	NICKEL	8.2 AMPS
FA10490-04	304 STN STL	1.8 AMPS

RATINGS	
VOLTAGE:	5KV DC
CURRENT:	SEE TABLE AT LEFT
TEMPERATURE:	-80°C TO 230°C*
PRESSURE	4000 PSI @ 20°C

* CALL SST TO CONFIRM LOWER TEMPERATURE USE

PROPRIETARY AND CONFIDENTIAL

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THIRD ANGLE PROJECTION



TITLE:

5KV PRESSURE FEEDTHROUGH

PART NO. (SEE TABLE) REV. A



SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA10490SL REV. A1

REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	JM	1/6/2006
A1	MH	06/06/2006	FC10005-0ST		ENG APPR.	MH	06/06/2006