

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

* CALL SST TO CONFIRM LOWER TEMPERATURE USE

WWW.SOLIDSEALING.COM



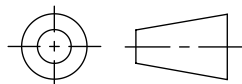
SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA10490SL 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:

5KV PRESSURE FEEDTHROUGH

PART NO. (SEE TABLE) REV. A

REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	JM	1/6/2006
A2	OG	07/14/2008	FTCL0005-0ST		ENG APPR.	MH	06/06/2006

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