

PART NO.	CONDUCTOR MATERIAL	CURRENT***
FA26237	COPPER	100 AMPS
FA26237-02	MOLYBDENUM	50 AMPS
FA26237-03	NICKEL	30 AMPS
FA26237-04	304 STN STL	6.5 AMPS

<sup>\*\*\*</sup>SEE DOCUMENT "PRD-1303" UNDER TECHNICAL DATA FOR INFORMATION ON CURRENT PERFORMANCE OF MATING PLUG FA18788

PERFORMANCE SPECIFICATIONS			
	WITH PLUG	WITHOUT PLUG	
VOLTAGE:	10KV DC	5KV DC	
CURRENT:	SEE TABLE AT LEFT	SEE TABLE AT LEFT	
PRESSURE:	0 PSIG @ 20°C**	0 PSIG @ 20°C**	
TEMPERATURE:	-25°C TO 125°C	-25°C TO 205°C	

<sup>\*</sup>MAX TEMP OF MATING PLUG FA18788 DOES NOT TAKE IN CONSIDERATION HEAT RISE DUE TO OPERATING CURRENT \*\*FOR INTERNAL PRESSURE 5 TO 100 PSIG AN OVERPRESSURE RING IS REQUIRED.

## WWW.SOLIDSEALING.COM THIRD ANGLE PROJECTION TITLE: PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE TWO 5KV FEEDTHROUGHS SOLE PROPERTY OF SOLID SEALING TECHNOLOGY, ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLID SEALING TECHNOLOGY IS PROHIBITED SOLID SEALING TECHNOLOGY, INC. DATE DRAWN SCALE 3:4 04/18/2012 DIMENSIONS IN PART NO. (SEE TABLE) REV. A INCHES [mm] FTST0062-1ST ENG APPR. JS SALES DWG NO. FA26237SL REV. A2 09/20/2019 04/18/2012