

PART NO.	CONDUCTOR MATERIAL	CURRENT WITH PLUG	CURRENT WITHOUT PLUG
FA29169	COPPER	100 AMPS	185 AMPS
FA29169-02	MOLYBDENUM	93 AMPS	93 AMPS
FA29169-03	NICKEL 200	56 AMPS	56 AMPS
FA29169-04	304 STN STL	12 AMPS	12 AMPS

PERFORMANCE SPECIFICATIONS			
	WITH PLUG	WITHOUT PLUG	
VOLTAGE (DWV):	25KV DC	12KV DC	
CURRENT:	SEE TABLE AT LEFT	SEE TABLE AT LEFT	
PRESSURE:	750 PSIG @ 20°C	750 PSIG @ 20°C	
TEMPERATURE:	-40°C TO 125°C	-269°C TO 450°C	

## MATES WITH POWERPLUG FA18649

## WWW.SOLIDSEALING.COM TITLE: THIRD ANGLE PROJECTION PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE 25KV FEEDTHRU 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 SCALE 1:1 DRAWN 09/20/2013 DIMENSIONS IN PART NO. (SEE TABLE) REV. A INCHES [mm] 1/29/2016 FTST0081-2ST ENG APPR. JS SALES DWG NO. FA29169SL REV. A3 09/20/2013