

PART NO.	CONDUCTOR MATERIAL	CURRENT
FA31695	COPPER	185 AMPS
FA31695-02	MOLYBDENUM	93 AMPS
FA31695-03	NICKEL	56 AMPS
FA31695-04	304 STN STL	12 AMPS

RATINGS		
VOLTAGE:	12KV DC	
CURRENT:	SEE TABLE AT LEFT	
PRESSURE:	0 PSIG @ 20°C*	
TEMPERATURE:	-25°C TO 205°C	

<sup>\*</sup>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 12KV 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. APP'D DATE SCALE 1:1 DRAWN 01/24/2015 DIMENSIONS IN PART NO. (SEE TABLE) REV. A INCHES [mm] OG 02/16/2015 FTST0044-3ST ENG APPR. OG SALES DWG NO. FA31695SL REV. A1 02/16/2015