



PART NO.	CONDUCTOR MATERIAL	CURRENT WITH PLUG	CURRENT WITHOUT PLUG
FA14935	COPPER	30 AMPS	55 AMPS
FA14935-02	MOLYBDENUM	28 AMPS	28 AMPS
FA14935-03	NICKEL	16.5 AMPS	16.5 AMPS
FA14935-04	304 STN STL	3.6 AMPS	3.6 AMPS

	RATINGS	
	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

*FOR INTERNAL PRESSURE 5 TO 100 PSIG AN OVERPRESSURE RING IS REQUIRED.

MATES WITH POWERPLUG FP10884 & FP10884-02

WWW.SOLIDSEALING.COM

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: TWELVE 10KV FEEDTHROUGHS		
REV.	APP'D	DATE	SCALE 7:8	DIMENSIONS IN INCHES [mm]	DRAWN	MH	08/29/2006	PART NO. (SEE TABLE) REV. A	
A3	JS	05/24/2013	FTST0027-1ST		ENG APPR.	MH	08/29/2006		SALES DWG NO. FA14935SL REV. A3

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