

PART NO.	CONDUCTOR MATERIAL	CURRENT WITH PLUG	CURRENT WITHOUT PLUGS
FA29400	COPPER	100 AMPS	185 AMPS
FA29400-02	MOLYBDENUM	93 AMPS	93 AMPS
FA29400-03	NICKEL	56 AMPS	56 AMPS
FA29400-04	304 STN STL	12 AMPS	12 AMPS

PERFORMANCE SPECIFICATIONS			
	WITH PLUG	WITHOUT PLUG	
VOLTAGE (DWV):	15KV DC	12KV 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 FA18649

PROPRIETARY AND CONFIDENTIAL

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TITLE

TWO 12KV FEEDTHROUGHS



SOLID SEALING TECHNOLOGY

 REV.
 APP'D
 DATE
 SCALE 4:5
 DIMENSIONS IN INCHES [mm]

 C2
 JF
 08/22/2024
 FTST0175-1ST
 INCHES [mm]

IN DRAWN JS 11/05/2013

n] ENG APPR. JS 11/05/2013

PART NO. (SEE TABLE) REV. C

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SALES DWG NO. FA29400SL REV. C2