

PART NO.	CONDUCTOR MATERIAL	CURRENT WITH PLUGS	CURRENT WITHOUT PLUGS
FA14234	COPPER	30 AMPS	55 AMPS
FA14234-02	MOLYBDENUM	28 AMPS	28 AMPS
FA14234-03	NICKEL	16.5 AMPS	16.5 AMPS
FA14234-04	304 STN STL	3.6 AMPS	3.6 AMPS

RATINGS				
	WITH PLUG	WITHOUT PLUG		
VOTLAGE:	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

PROPRIETARY AND CONFIDENTIAL

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THIRD ANGLE PROJECTION

TITLE

EIGHT 10KV FEEDTHROUGHS



SOLID SEALING TECHNOLOGY

 REV.
 APP'D
 DATE
 SCALE 1:1
 DIMEN

 C1
 JF
 01/31/2025
 MPST0043-1ST
 INCH

DIMENSIONS IN INCHES [mm]

DRAWN JM 3/1/2006
ENG APPR. MH 08/25/2006

PART NO. (SEE TABLE) REV. C

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SALES DWG NO. FA14234SL REV. C1