

PART NO.	T NO. CONDUCTOR MATERIAL		CURRENT WITHOUT PLUG
FA13086	COPPER	30 AMPS	55 AMPS
FA13086-02	MOLYBDENUM	28 AMPS	28 AMPS
FA13086-03	NICKEL	16.5 AMPS	16.5 AMPS
FA13086-04	304 STN STL	3.6 AMPS	3.6 AMPS

RATINGS					
	WITH PLUG	WITHOUT PLUG			
VOLTAGE:	20KV 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			

MATES WITH POWERPLUG FP10883 & FP10883-02

ENG APPR.

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

PROPRIETARY AND CONFIDENTIAL

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REV.	APP'D	DATE	SCALE 7:8	DIMENSIONS IN		
B4	JS	05/20/2013	FTST0034-0ST	INCHES [mm]		

THIRD ANGLE PROJECTION

DRAWN JM 2/15/2006

MH

08/24/2006

TITLE:

TWELVE 20KV FEEDTHROUGHS

PART NO. (SEE TABLE) REV. B



SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA13086SL REV. B4