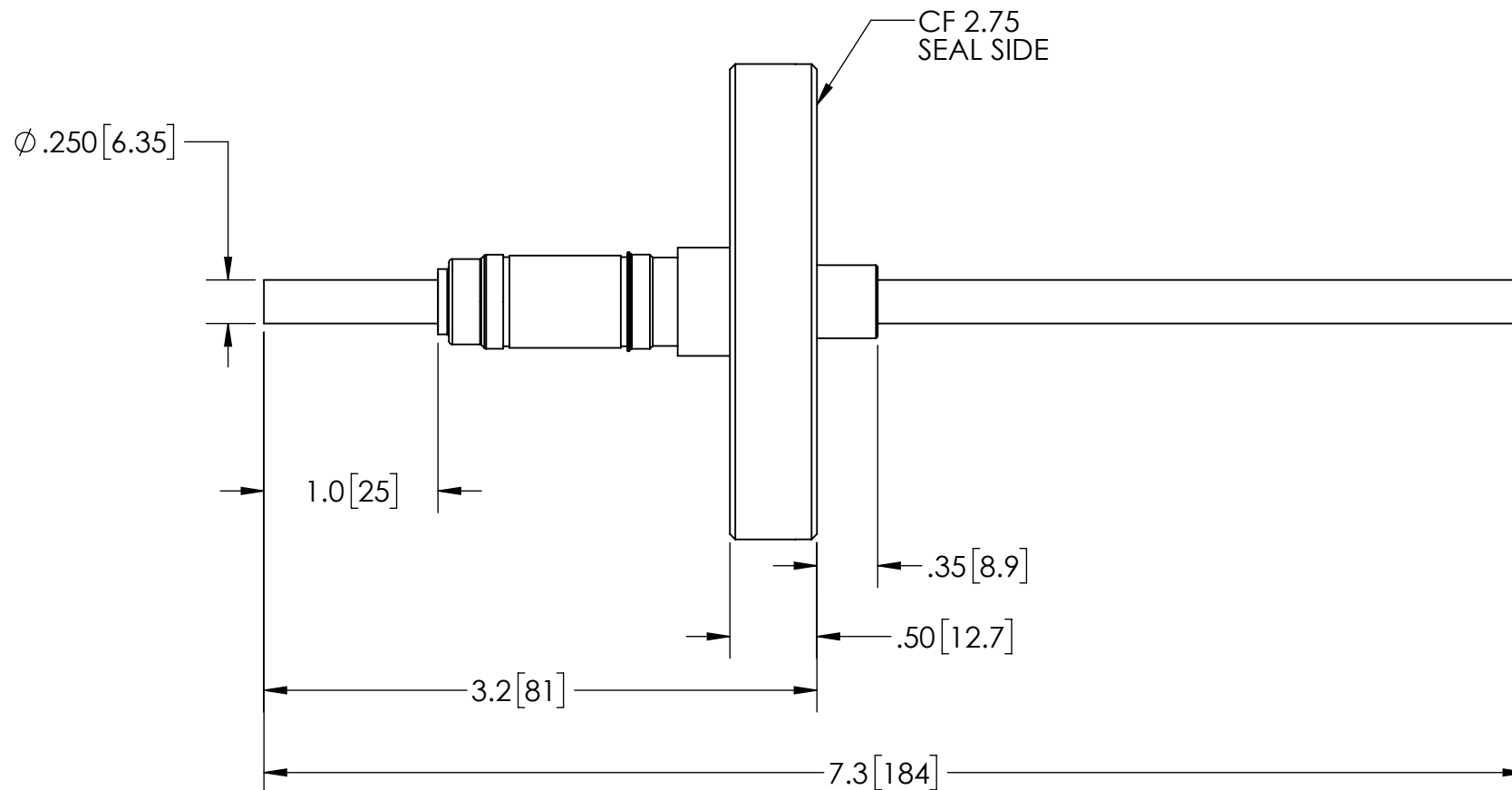




PART NO.	CONDUCTOR MATERIAL	CURRENT
FA52780	COPPER	185 AMPS
FA52780-02	MOLYBDENUM	93 AMPS
FA52780-03	NICKEL 200	56 AMPS
FA52780-04	304 STN STL	12 AMPS

PERFORMANCE SPECIFICATIONS	
VOLTAGE:	12KV DC
CURRENT:	SEE TABLE AT LEFT
PRESSURE:	750 PSIG @ 20°C
TEMPERATURE:	-269°C TO 450°C

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 12KV FEEDTHRU IN CF2.75 W/ EXTENDED INSULATOR			 SOLID SEALING TECHNOLOGY	
REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN INCHES [mm]	DRAWN	JF	07/28/2026	PART NO. (SEE TABLE) REV. A	WWW.SOLIDSEALING.COM	
A1	JF	07/28/2026	FTST0298-1ST		ENG APPR.	JF	07/28/2026		SALES DWG NO. FA52780SL REV. A1	

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