



PART NO.	CONDUCTOR MATERIAL	CURRENT
FA27616	COPPER	27 AMPS
FA27616-02	MOLYBDENUM	13.5 AMPS
FA27616-03	NICKEL	8.2 AMPS
FA27616-04	304 STN STL	1.8 AMPS

PERFORMANCE SPECIFICATIONS	
VOLTAGE:	3 KV DC
CURRENT:	SEE TABLE AT LEFT
PRESSURE:	1250 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 TWO 3KV FEEDTHROUGHS			
REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN INCHES [mm]	DRAWN	CW	6/30/2023	PART NO. (SEE TABLE) REV. A	WWW.SOLIDSEALING.COM
A2	JF	07/07/2023	MPCL0016-3ST		ENG APPR.	CW	6/30/2023		SALES DWG NO. FA27616SL REV. A2

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