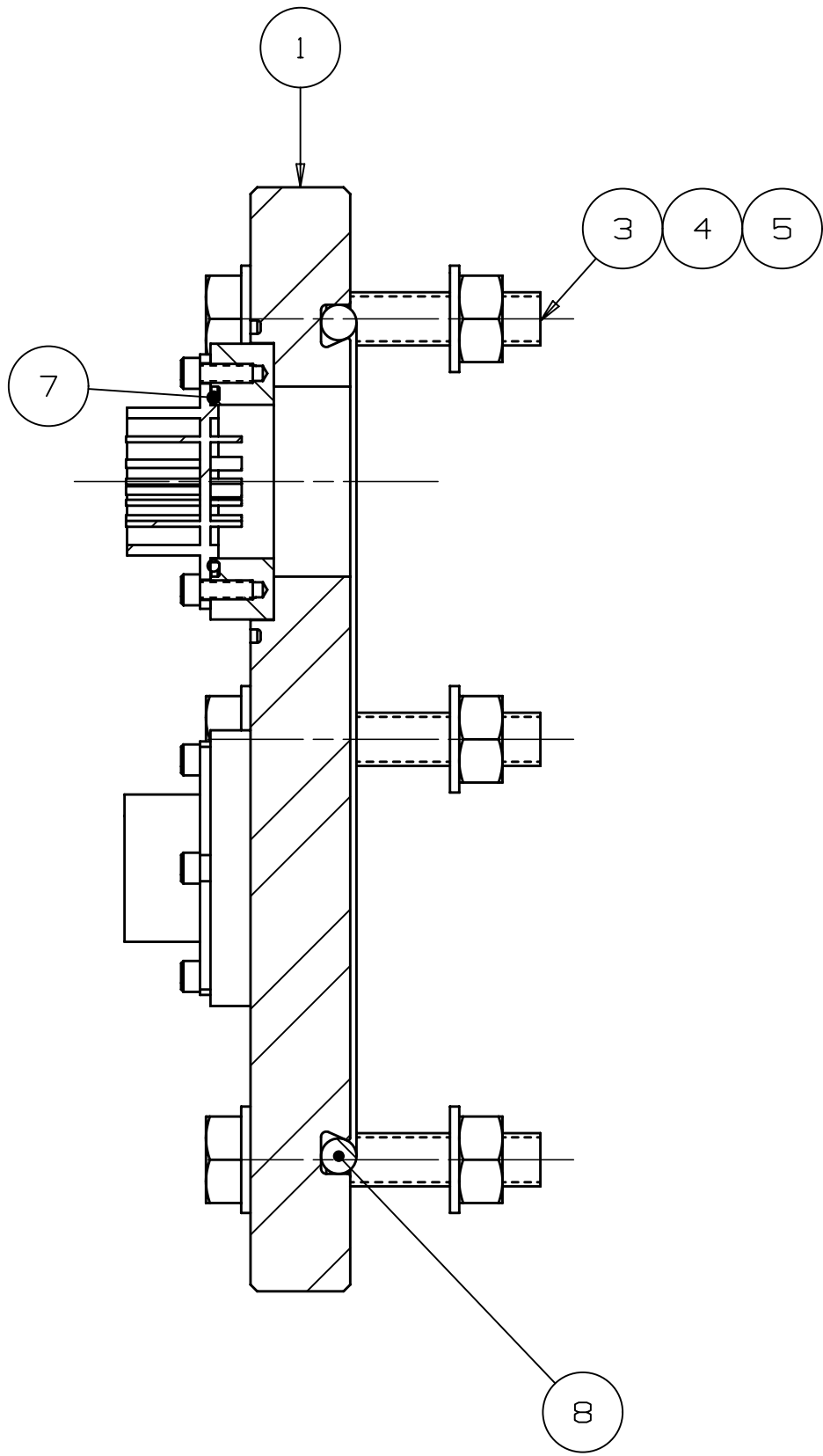
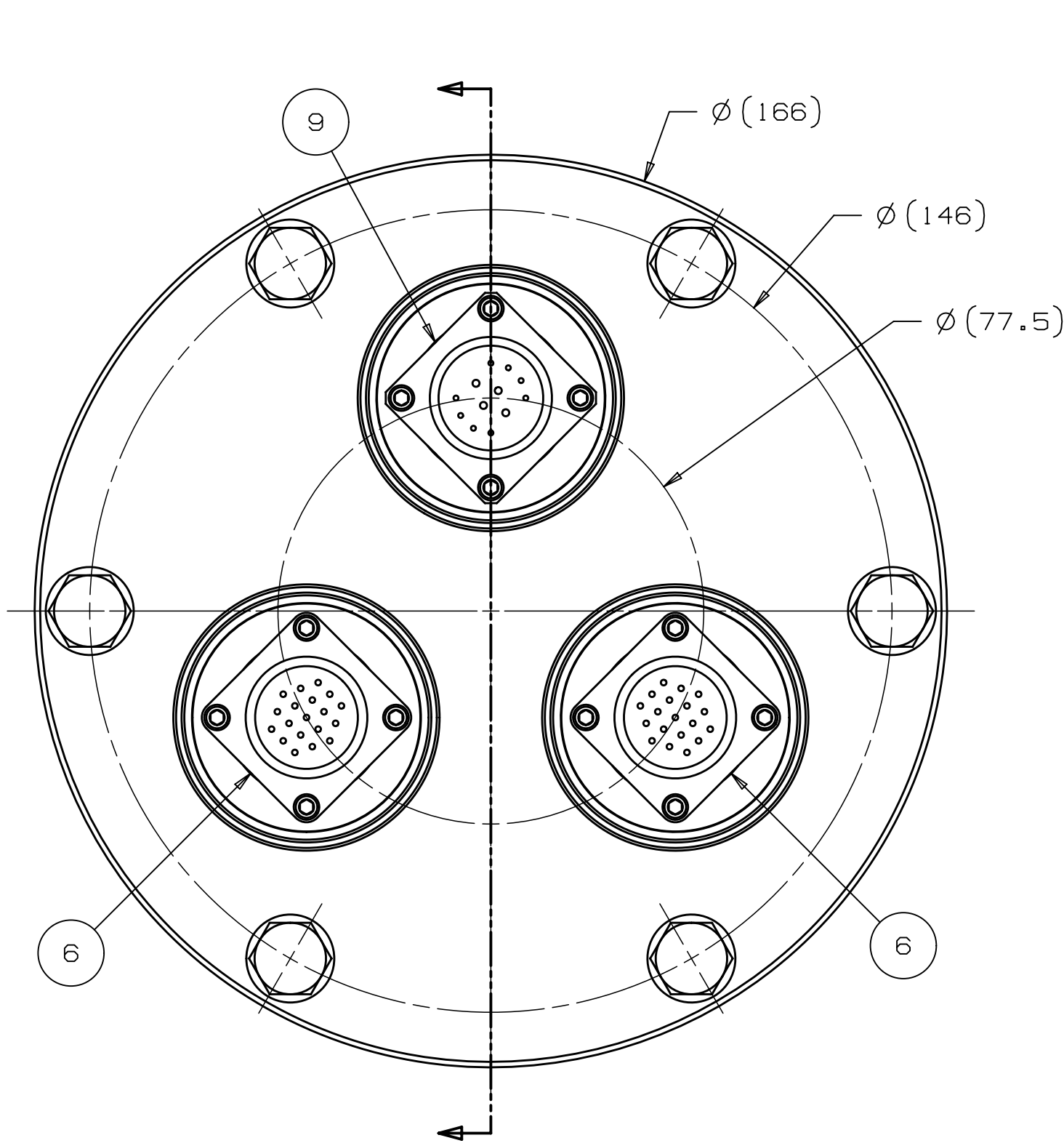


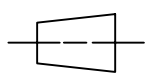
REV	REVISION CONTROL DOCUMENT	DATES		SIGNATURES	
				DRAWN	
-	F10059214---RCD			APPROVED	



NOTES (UNLESS OTHERWISE SPECIFIED):

- ASSEMBLY MUST BE FREE OF DIRT, GREASE, OIL & CHIPS.
- ASSEMBLY TO BE FREE OF ALL SHARP EDGES, CORNERS, AND BURRS.
- LEAK CHECK. NO LEAK SHALL BE DETECTABLE ON THE MOST SENSITIVE SCALE OF A HELIUM LEAK DETECTOR WITH A MINIMUM SENSITIVITY (MDL) OF 2×10^{-9} MBAR $\times$ LITER / SEC. THE VACUUM LEVEL DURING THE LEAK CHECK SHALL BE LESS THAN 1×10^{-4} TORR.
- VENDOR SHALL SUPPLY THE PART SUFFICIENTLY PACKAGED TO PROTECT THE CONNECTORS AND INTEGRITY OF SEALING SURFACES DURING HANDLING, SHIPPING AND STORAGE.

9	FC0050532	CONNECTOR DT02H-14-12PN HERMETIC ELECTRONIC OR EQV.	1
8	FC0024587	O-RING, -351, EPDM, PARKER OR EQV.	1
7	FC0024354	O-RING, -021, EPDM, PARKER OR EQV.	3
6	FC0022412	CONNECTOR 19-PIN	2
5	FC0016227	WASHER,M8-8.4x16x1.4,SS316	12
4	FC0014503	NUT_HEX,M8x1.25x6.5,SS316	6
3	FC0008146	HHCS,M8x1.25x45LGxFT,SS316	6
2	FC0003194	SHCS,4-40x0.3125LGxFT,SS18-8	12
1	F10060827	WELDMENT FLANGE A PRODUCTION	1
ITEM	PART#	DESCRIPTION	QTY.

UNLESS OTHERWISE SPECIFIED					DRAWN		M.KRAMP		DATE		25-Jul-2016			FERMI NATIONAL ACCELERATOR LABORATORY UNITED STATES DEPARTMENT OF ENERGY			
±X	±X.X	±X.XX	±X/X	±X°	CHECKED		M.KRAMP		DATE		22-Jun-2016						
2	0.3	0.12	N/A	1°	APPROVED		J.KALUZYNY		DATE		11-Aug-2016						
BREAK ALL SHARP EDGES 0.5 MAX. DO NOT SCALE DRAWING DIMENSIONS BASED ON ASME Y14.5-2009 MAX. ALL MACH SURFACES 3.2/ DRAWING UNITS: MM 					USED ON		F10041183						NAME ASSEMBLY FLANGE A-PRODUCTION				
					MATERIAL		SEE PARTS LIST										
					GROUP: Technical Division - Design and Drafting		CAGE CODE: 0U5R6										
					SCALE 1:1		SIZE A2		DRAWING NUMBER F10059214				SHEET 1 OF 1		REV -		