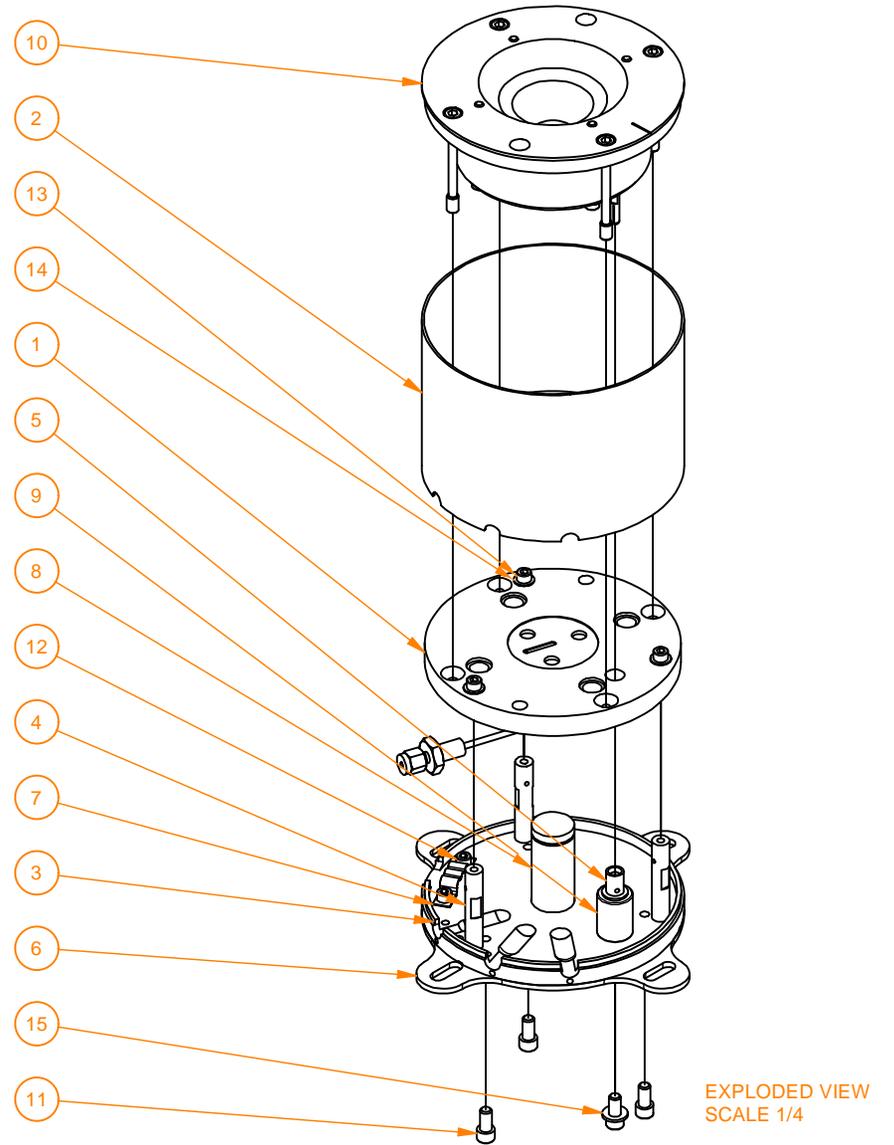
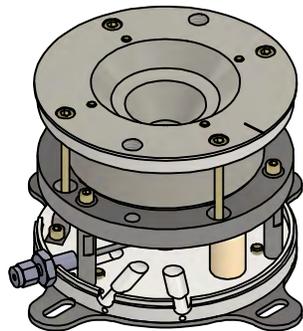
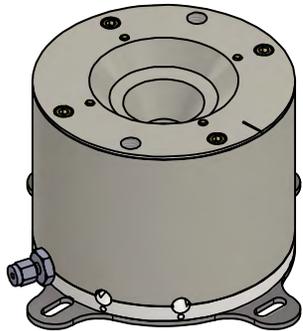


PARTS LIST

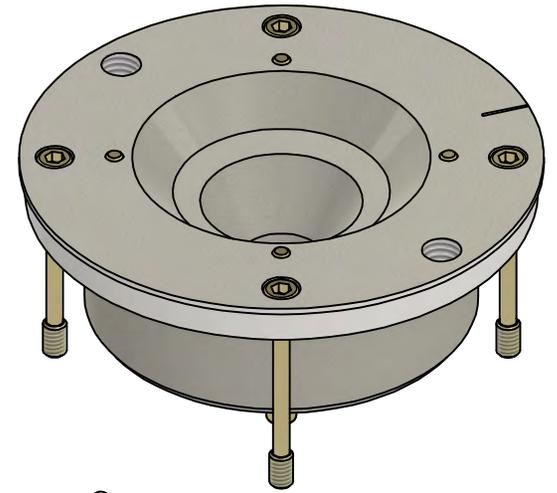
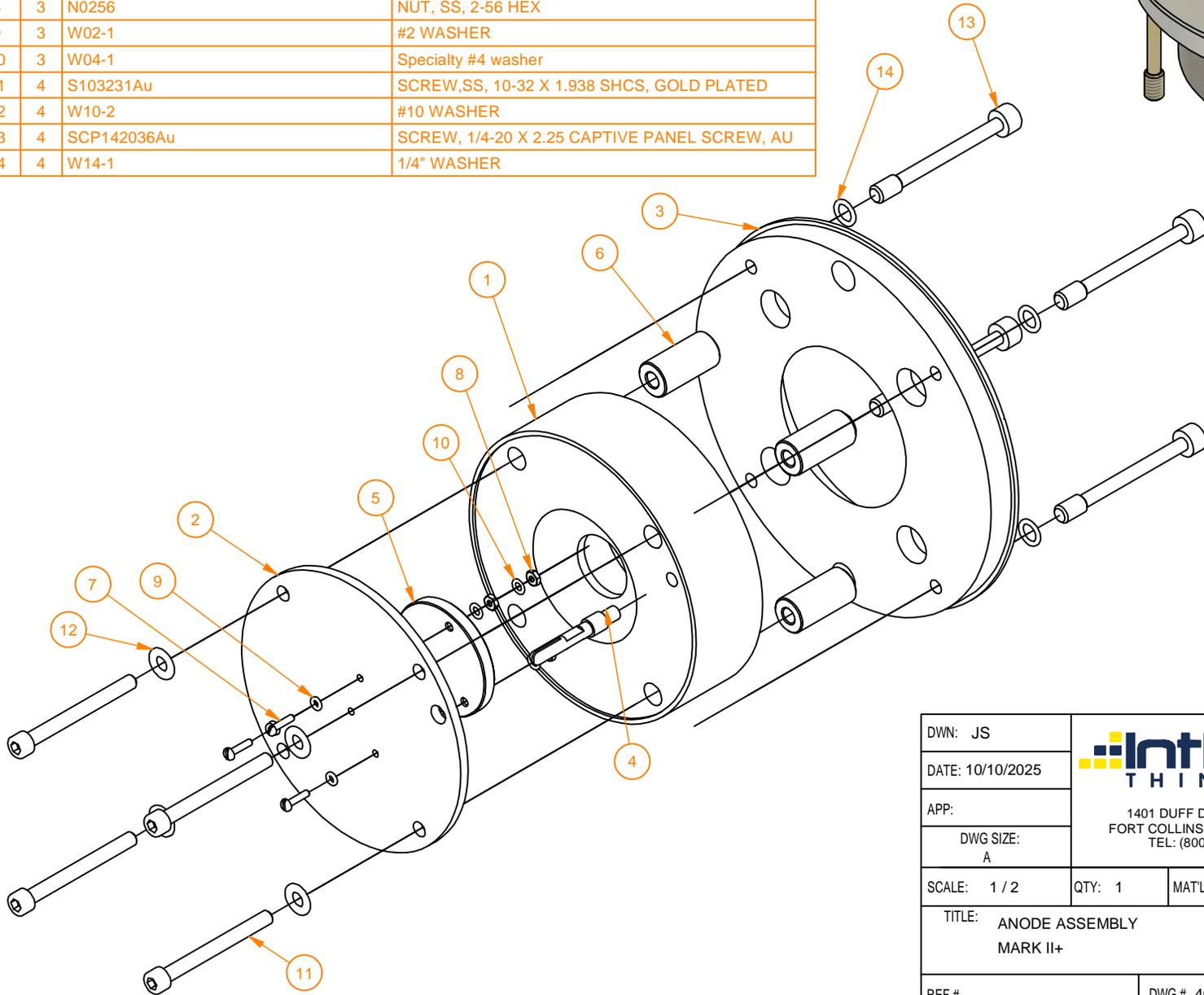
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	40104-06	Mark II+ Partition Plate
2	1	40104-07	Mark II+ Body
3	1	40104-08	Mark II+ Base Plate
4	3	40104-09	Mark II+ Standoff
5	1	40104-12	Mark II+ Female Anode Connector
6	1	40104-13	Mark II+ Mount Plate
7	1	40104-16	Mark II+ Cable Strain Relief
8	1	40104-18	Mark II+ Magnet
9	1	40104-20	Mark II+ Insulator Standoff
10	1	40104-90	Mark II+ Anode Assembly
12	2	S103204Au	SCREW,SS, 10-32 X .250 SHCS, GOLD PLATED
13	3	S103206Au	SCREW, SS, 10-32 X .375 SHCS, GOLD PLATED
14	3	W10-2	#10 WASHER
11	4	S142008Au	SCREW,SS, 1/4-20 X .500 SHCS, AU PLATED
15	2	WB14	1/4" Belleville Washer



DWN: JS	<p>1845 MARYLAND AVE. NIAGARA FALLS, NY., USA 14305 TEL: (716) 284-0830</p>	THE INFORMATION IS CONFIDENTIAL ON THIS DRAWING WHICH IS THE PROPERTY OF INTIVAC AND MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY.		
DATE: 10/10/2025		UNLESS OTHERWISE SPECIFIED, THE DIMENSIONAL TOLERANCES ARE:		
APP:		FRAC.	DECIMAL	ANG.
DWG SIZE: A		± 1/64"	.X ± 0.010" .XX ± 0.005" .XXX ± 0.001"	± 0.30°
SCALE: 1/4	QTY: 1	MATL:	SURFACE ROUGHNESS 32	
TITLE: ION SOURCE ASSEMBLY MARK II+				
REF #	DWG # 40104-ITF	SHEET. 1/1	REV. 0	THIRD ANGLE

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	40104-01	Mark II+ Anode
2	1	40104-02	Mark II+ Thermal Transfer Plate
3	1	40104-03	Mark II+ Pole Piece
4	1	40104-04	Mark II+ Male Anode Connector
5	1	40104-05	MARK II+ GAS DISTRIBUTOR
6	4	40104-17	Mark II+ Pole Piece Insulator
7	3	SP025606Au	SCREW,SS,2-56 X .375 SLOTTED PANHD, AU
8	3	N0256	NUT, SS, 2-56 HEX
9	3	W02-1	#2 WASHER
10	3	W04-1	Specialty #4 washer
11	4	S103231Au	SCREW,SS, 10-32 X 1.938 SHCS, GOLD PLATED
12	4	W10-2	#10 WASHER
13	4	SCP142036Au	SCREW, 1/4-20 X 2.25 CAPTIVE PANEL SCREW, AU
14	4	W14-1	1/4" WASHER



DWN: JS	 <p>1401 DUFF DR, UNIT #600 FORT COLLINS, CO, USA 80524 TEL: (800) 959-5517</p>	THE INFORMATION IS CONFIDENTIAL ON THIS DRAWING WHICH IS THE PROPERTY OF INTIVAC AND MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY.		
DATE: 10/10/2025		UNLESS OTHERWISE SPECIFIED, THE DIMENSIONAL TOLERANCES ARE:		
APP:		FRAC.	DECIMAL	ANG.
DWG SIZE: A	± 1/64"	.X ± 0.010" .XX ± 0.005" .XXX ± 0.001"	± 0.30°	
SCALE: 1 / 2	QTY: 1	MATL:	SURFACE ROUGHNESS 32/	
TITLE: ANODE ASSEMBLY MARK II+				
REF #	DWG # 40104-90-ITF	SHEET. 1 / 1	REV. 0	THIRD ANGLE