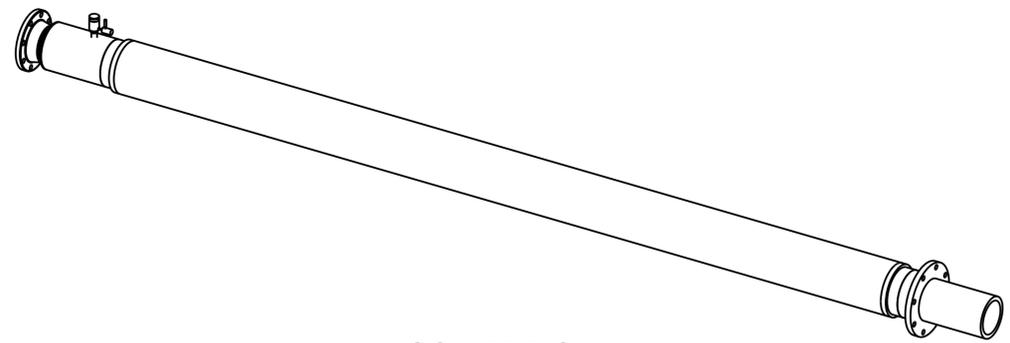


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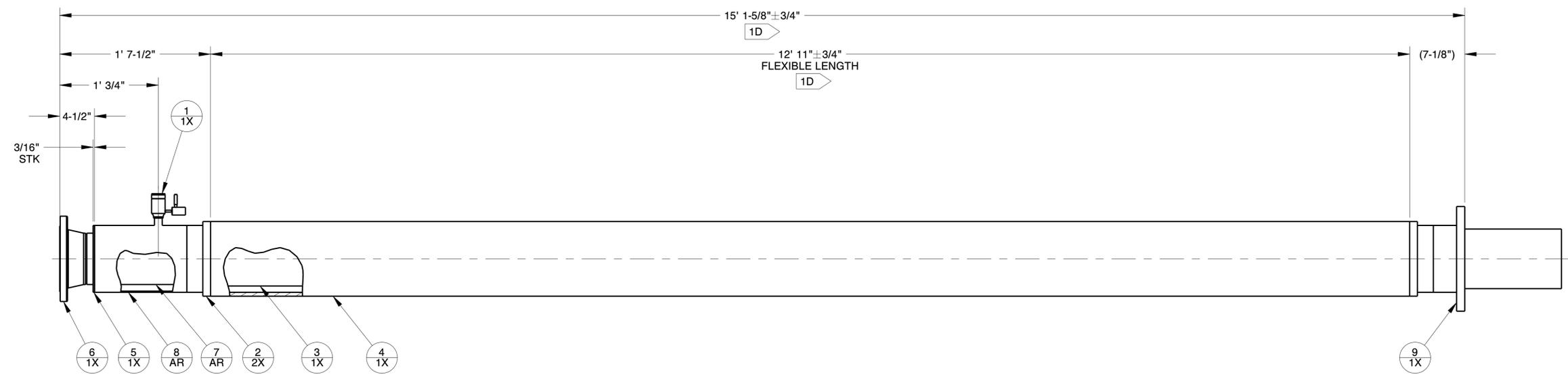
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REFERENCE EODR 131929  
NASA KSC EXPORT CONTROL OFFICE - 321-867-9209

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVAL



ISOMETRIC  
SCALE .063

- NOTES:
- GENERAL
- 1A. THIS DRAWING PROVIDES THE PHYSICAL DIMENSIONS AND PARTS LIST FOR PIPE SPOOL ASSEMBLY. REFER TO PROCUREMENT SPECIFICATION K0000190546-SPC FOR TECHNICAL, FABRICATION, TEST AND INSPECTION REQUIREMENTS.
  - 1B. FLEX HOSE REFERENCE DESIGNATOR NUMBER IS 3035.
  - 1C. REMOVE SCALE AND BURRS AND BREAK SHARP CORNERS AND EDGES.
  - 1D. INDICATED DIMENSIONS ARE AS MEASURED UNDER THE CONDITIONS SPECIFIED IN K0000190546-SPC. PARAGRAPH 4.2.1.2.



QTY	ZONE	FIND NO OR ITEM NO	MFR CODE	PART OR STOCK NO	DESCRIPTION
1	9	22264	KT00389-06D001D00	CRYOGENIC MALE BAYONET, FLANGED, 6X8	
AR	8	22264	KT00378-08D00010S4	PIPE	
AR	7	22264	KT00378-06D00010S4	PIPE	
1	6	22264	KT00120-150SS06D00	FLANGE, WELD NECK, B16.5, CLASS 150	
1	5	22264	K0000068046-P004	PLATE	
1	4	22264	K0000068046-P003	FLEXIBLE HOSE, 8 INCH	
1	3	22264	K0000068046-P002	FLEXIBLE HOSE, 6 INCH	
2	2	22264	K0000068046-P001	PIPE TO HOSE TRANSITION. 6X8	
1	1	22264	79K14672-3	ASSEMBLY, VACUUM VALVE	

PROCUREMENT CONTROL DRAWING

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED ONLY BY THE DESIGN ACTIVITY.		UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES. INTERPRET DIM AND TOL PER ASME Y14.5-2009. TOLERANCES ON: FRACTIONS 1/16 DECIMALS 1 PL ±.1 2 PL ±.03 3 PL ±.010 ANGLES ±1°		ORIGINAL DATE OF DRAWING (YYYY/MM/DD) 2013/08/15		JOHN F. KENNEDY SPACE CENTER, NASA KENNEDY SPACE CENTER, FLORIDA	
SOFTWARE CREO PARAMETRIC 2.0	FILENAME K0000068046D	THIRD ANGLE PROJECTION		DRAFTSMAN S. A. BRYANT	CHECKER J. T. POLLOCK	<p><b>FLEX HOSE 6 X 8, VACUUM JACKETED, LIQUID HYDROGEN BLEED</b></p> <p>SIZE: D CAGE CODE: 22264 DWG NO: K0000068046 REV: -</p> <p>SCALE: .125 UNIT WEIGHT: 384.11 SHEET: 1 OF 1</p>	
MATERIAL NOTED	HEAT TREATMENT NONE	K0000084135	SLS ML	ENGINEER F. B. TRIMBOLI	CHECKER L. C. KAYLOR		
FINAL PROTECTIVE FINISH NONE	APPLICATION	NEXT ASSY	USED ON	ENGINEER V. J. WARD	STRESS L. C. KAYLOR		
				ENGINEER C. T. O'CONNOR			
				SUBMITTED T. O. ADAMS			
				APPROVED A. C. LITTLEFIELD			