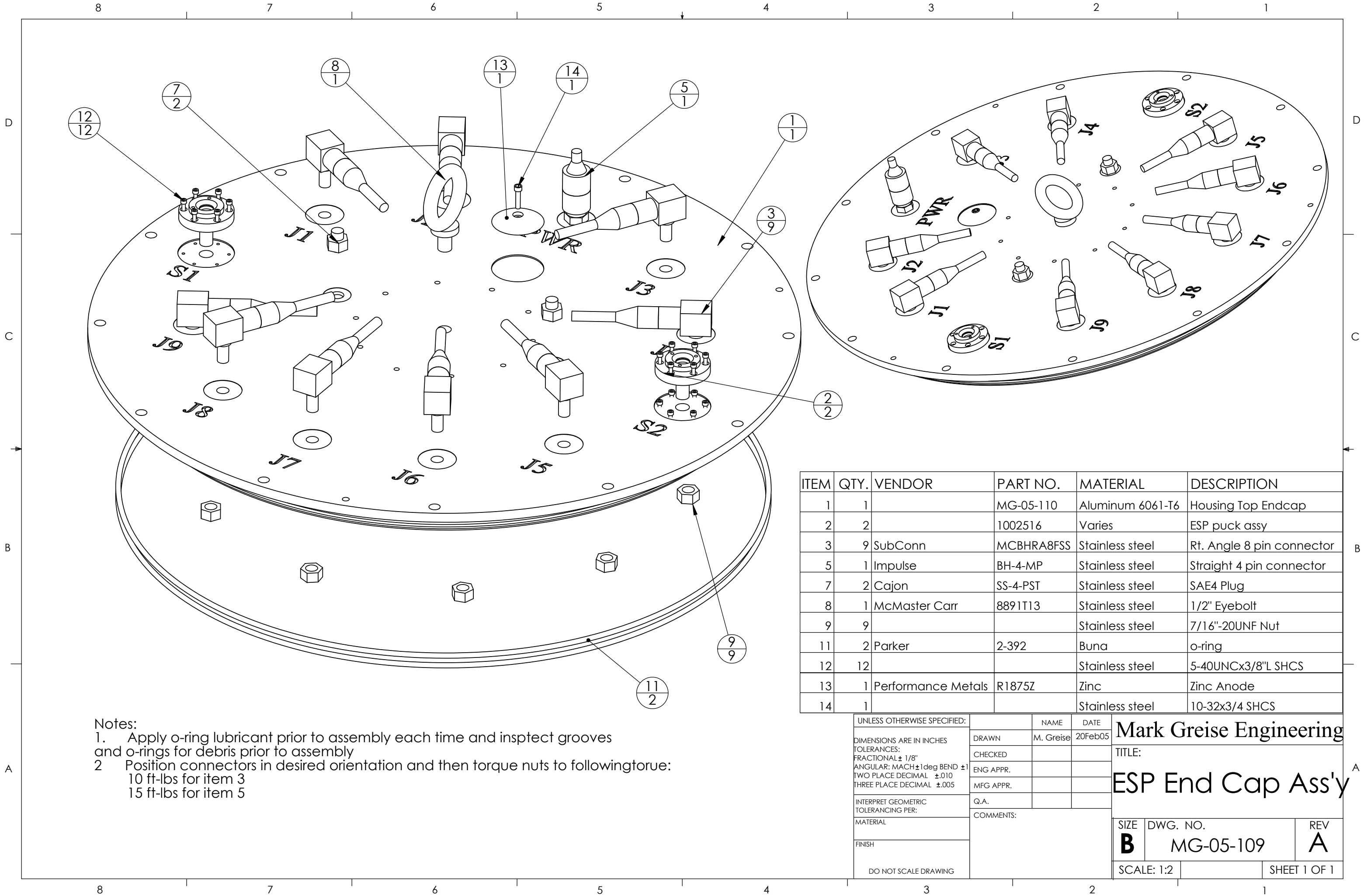




- Notes:
- 1. Apply o-ring lubricant prior to assembly each time and inspect grooves and o-rings for debris prior to assembly
 - 2. Position connectors in desired orientation and then torque nuts to following torque:
 - 10 ft-lbs for item 3
 - 15 ft-lbs for item 5

ITEM	QTY.	VENDOR	PART NO.	MATERIAL	DESCRIPTION
1	1		MG-05-110	Aluminum 6061-T6	Housing Top Endcap
2	2		1002516	Varies	ESP puck assy
3	9	SubConn	MCBHRA8FSS	Stainless steel	Rt. Angle 8 pin connector
5	1	Impulse	BH-4-MP	Stainless steel	Straight 4 pin connector
7	2	Cajon	SS-4-PST	Stainless steel	SAE4 Plug
8	1	McMaster Carr	8891T13	Stainless steel	1/2" Eyebolt
9	9			Stainless steel	7/16"-20UNF Nut
11	2	Parker	2-392	Buna	o-ring
12	12			Stainless steel	5-40UNCx3/8"L SHCS
13	1	Performance Metals	R1875Z	Zinc	Zinc Anode
14	1			Stainless steel	10-32x3/4 SHCS

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Mark Greise Engineering		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8" ANGULAR: MACH ± 1deg BEND ±1 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	DRAWN	M. Greise	20Feb05			
	CHECKED					
	ENG APPR.					
	MFG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B MG-05-109 A SCALE: 1:2 SHEET 1 OF 1		
MATERIAL	COMMENTS:					
FINISH						
DO NOT SCALE DRAWING						