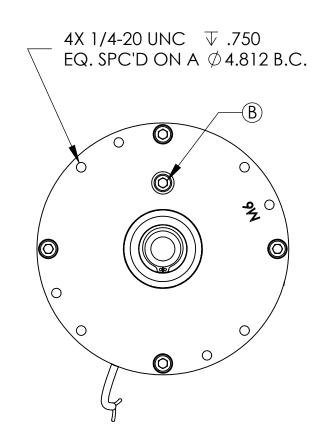
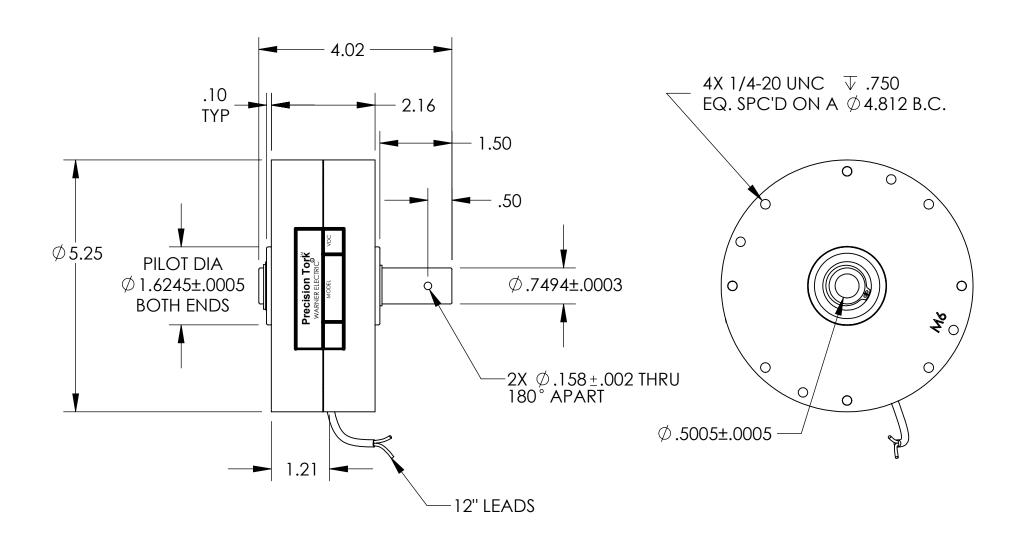
VOLTAGES: 24, 90 VDC RATED TORQUE: 120 LB-IN MAX. HEAT DISSIPATION: 140 WATTS



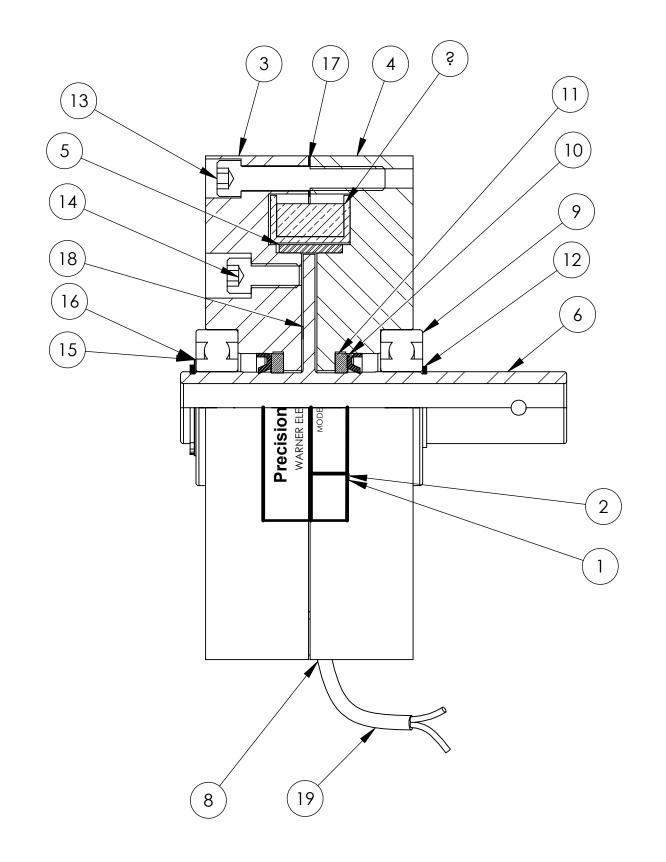


В	UPDATED FILLER CAP	2/24/2010	769
Α	INITIAL RELEASE IN SOLIDWORKS	7/7/2006	163
REV.	DESCRIPTION	DATE	NUMBER

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDEGLEION TODOUE CONTROL
		DIMENSIONS ARE IN INCHES. ALL DIMENSIONS ARE PRE-FINISH. REMOVE ALL SHARP EDGES .005/.015	DRAWN	JHE	07-06-06	PRECISION TORQUE CONTROL
				MSCOTT	07-24-06	Midland, MI U.S.A.
	TOLERANCES: ANGULAR = ±0.5° TWO PLACE DECIMAL = ±0.015 THREE PLACE DECIMAL = ±0.010 ALL MACHINED SURFACES TO BE:	DENSITY:	lbs/cu	in	TITLE:	
		WEIGHT:	12.52 lb	S	ASSEMBLY	
		INERTIA:	lbs sq i	n	/\33E/\\IDE1	
		PERPENDICULAR, CONCENTRIC, PARALLEL WITHIN 0.005 TIR	MATERIAL	'		SIZE DWG. NO. REV
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING		STEEL			B MPB120-1 B
	IS THE SOLE PROPERTY OF PRECISION TORQUE CONTROL. ANY REPRODUCTION IN PART OR AS		FINISH D IVII			
	WHOLE WITHOUT THE WRITTEN PERMISSION OF RECISION TORQUE CONTROL IS PROHIBITED.	00 1107 00 11 5 00 11 110		ICHROM/	ATE	SCALE: 1:2 DATE OF PRINT: 2/24/2010

Έ	DD	ECISION TORQUE CON	TDNI
-06		=	
-06		Midland, MI U.S.A.	
	TITLE		
		ASSEMBLY	
	SIZE B	MPB120-1	REV B

Community Pretor1 G:\solidworks\MP120\MPB120-1



MODEL	VOLTAGE	COIL#	WIRE COLOR
MPB120-1-24	24 VDC	M120-C024	RED
MPB120-1-90	90 VDC	M120-C090	BLACK

	THREE TEXASE BEOMYNE
	ALL MACHINED SURFACE PERPENDICULAR, CONC
PROPRIETARY AND CONFIDENTIAL	PARALLEL WITHIN 0.005
THE INFORMATION CONTAINED IN THIS DRAWING	;
IS THE SOLE PROPERTY OF PRECISION TORQUE	
CONTROL. ANY REPRODUCTION IN PART OR AS	
A WHOLE WITHOUT THE WRITTEN PERMISSION OF PRECISION TORQUE CONTROL IS PROHIBITED.	DO NOT SCALE DR

NO.	PART NO.	DESCRIPTION	QTY.
1	M099-9001	LABEL-MODEL#	1
2	M099-9003	LABEL-OVERLAY	1
3	M120-3001	END CAP	1
4	M120-3002	END CAP	1
5	M120-5001	SPACER	1
6	M120-R001	ROTOR	1
7	SEE CHART	COIL	1
8	YAD1-0006	3M HOT MELT	1
9	YBAB-0010	BEARING SEAL	2
10	YLS1-0003	GREASE SEAL	2
11	YLS2-0003	FELT SEAL	2
12	YRS2-0006	EXT RET RING	2
13	YSC1-0016	SHCS 1/4-20 x 1 1/2 SS	4
14	YSC1-0020	SHCS 1/4-20 X 1/2 SS	1
15	YWS1-0010	SHIM	1
16	YWS1-0011	SHIM	1
17	YWS1-0016	SHIM	4
18	YZ00-0015	MAGNETIC POWDER	1
19	YZ00-0021	SHRINK TUBE	1

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	nn	roie:	ION TODOUT OF	MTDOL	
DIMENSIONS ARE IN INCHES. ALL DIMENSIONS ARE PRE-FINISH.	DRAWN	JHE	07-06-06	PRECISION TORQUE CONT				
REMOVE ALL SHARP EDGES .005/.015	ENG APPR.	MSCOTT	07-24-06	Midland, MI U.S.A.				
TOLERANCES: ANGULAR = ±0.5°	DENSITY:	lbs/cu	in	TITLE:				
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ALL MACHINED SURFACES TO BE:	INERTIA:	lbs sq i	n	/\03E/\\DE1				
PERPENDICULAR, CONCENTRIC,	MATERIAL			SIZE	DWG.	NO.	REV	
PARALLEL WITHIN 0.005 TIR	STEEL		$\mathbf{B} \ \mathcal{N}$	1PB120-1	R			
	FINISH							
DO NOT SCALE DRAWING	YELLOW DICHROMATE			SCAL	E: 1:1	DATE OF PRINT: 2/	24/2010	