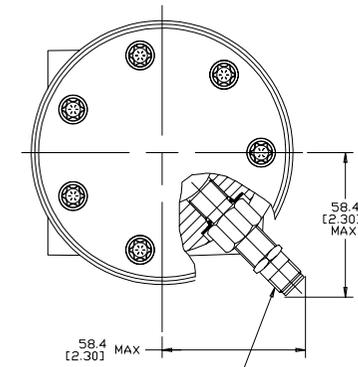
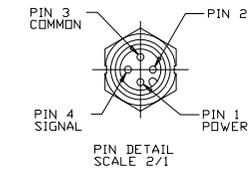
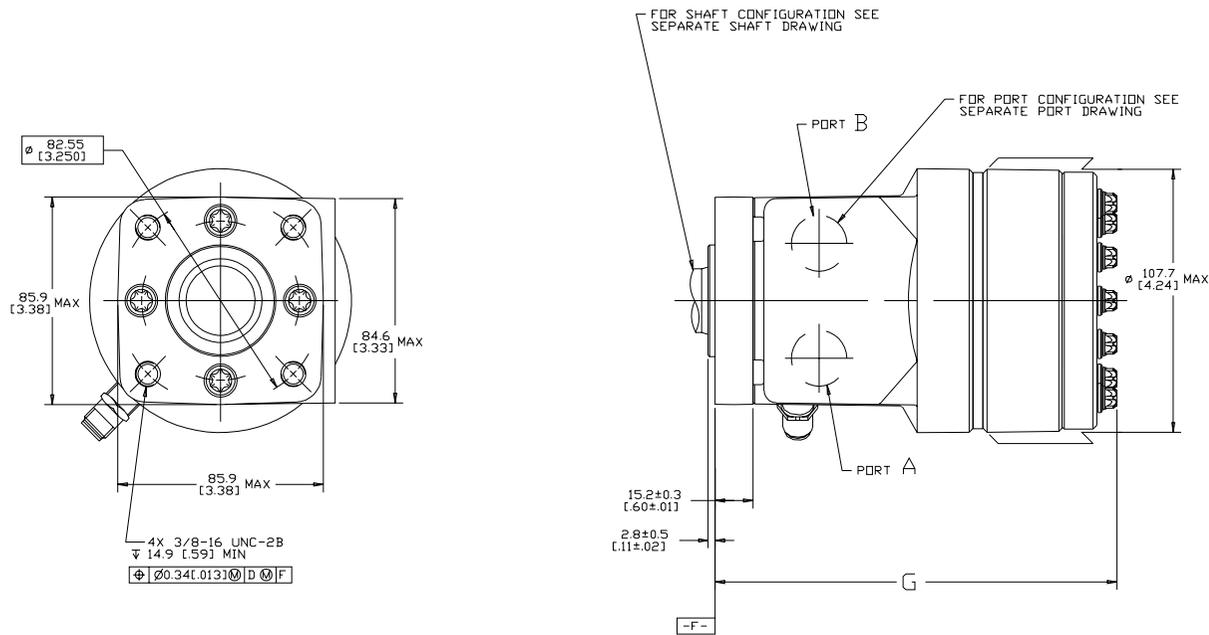


DISP. CODE	G	MAX
036	138.0	[5.43]
046	140.3	[5.52]
057	142.5	[5.61]
073	146.0	[5.75]
088	149.1	[5.87]
101	151.8	[5.98]
114	154.5	[6.08]
137	159.4	[6.28]
182	169.0	[6.66]
227	178.4	[7.02]

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	SMM		06-09-04	48257
B	-1(X8C) WAS 83.4\{3.28\} -2(X7B) WAS 83.4\{3.28\} MAX	SRM		04-07-04	ECR8166
C	-1) (8A) NOTE 2 WAS MOUNTING FLANGE : *B,R i=.....* -2) (8A) NOTE 3 WAS CASE DRAIN : 0...	TTV	CSG	04-08-16	0070053



MATES WITH DC MICRO CONNECTORS OR EQUIVALENT:  
 TURCK EURDFAST WKC V 4T CABLE  
 BRAD HARRISON MICRO-CHANGE SINGLE KEYWAY PLUGS  
 LUMBERG "MICRO" STYLE 12mm DC CONNECTOR

- NOTE
- ROTATION:  
 STANDARD: WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT "A" IS PRESSURIZED COUNTERCLOCKWISE WHEN PORT "B" IS PRESSURIZED  
 REVERSE: WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT "B" IS PRESSURIZED COUNTERCLOCKWISE WHEN PORT "A" IS PRESSURIZED
  - MOUNTING FLANGE:  
 BA, BD, BN = 4 BOLT STD:  $\phi$  44.4 [1.75] X 3.0 [1.2] PILOT, 3/8-16 MOUNTING HOLES ON  $\phi$  82.6 [3.25] BOLT CIRCLE
  - CASE DRAIN:  
 00 = NO CASE DRAIN
  - SENSOR OUTPUT WILL BE 15 ELECTRICAL PULSES PER SHAFT REVOLUTION.  
 SUPPLY VOLTAGE: 8 TO 28 Vdc  
 OUTPUT VOLTAGE: LOW .5 Vdc AT 10 mA; HIGH Vs-1 Vdc

REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN		DRAWING BASED ON ANSI Y14.5M-1982	
INCHES <input type="checkbox"/>	MILLIMETERS <input checked="" type="checkbox"/>	THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPlicit AUTHORIZATION IS PROHIBITED. OPERATORS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHTS RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL, OR DESIGN (PER ISO 1030)	
TOLERANCES			
X .1	----	MATERIAL/HEAT TREAT	
XX .05	----	DRAWN: SMM 07-02-04	
✓ .01	----	BY DATE: AGJ 07-06-04	
UNSPECIFIED RADI ARE	----	TITLE	
UNSPECIFIED DRAFT ANGLES ARE	----	METALLURGY: ----	
DRAWING FORMAT CASE <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/>	DO NOT SCALE	S MOTOR INSTALLATION	
UNSPECIFIED DIMENSIONS ARE	----	NUMBER	
THIRD ANGLE PROJECTION	----	A-1910-002	
ARITHMETICAL AVERAGE	----	SCALE 1/1 SHEET 1 OF 1	