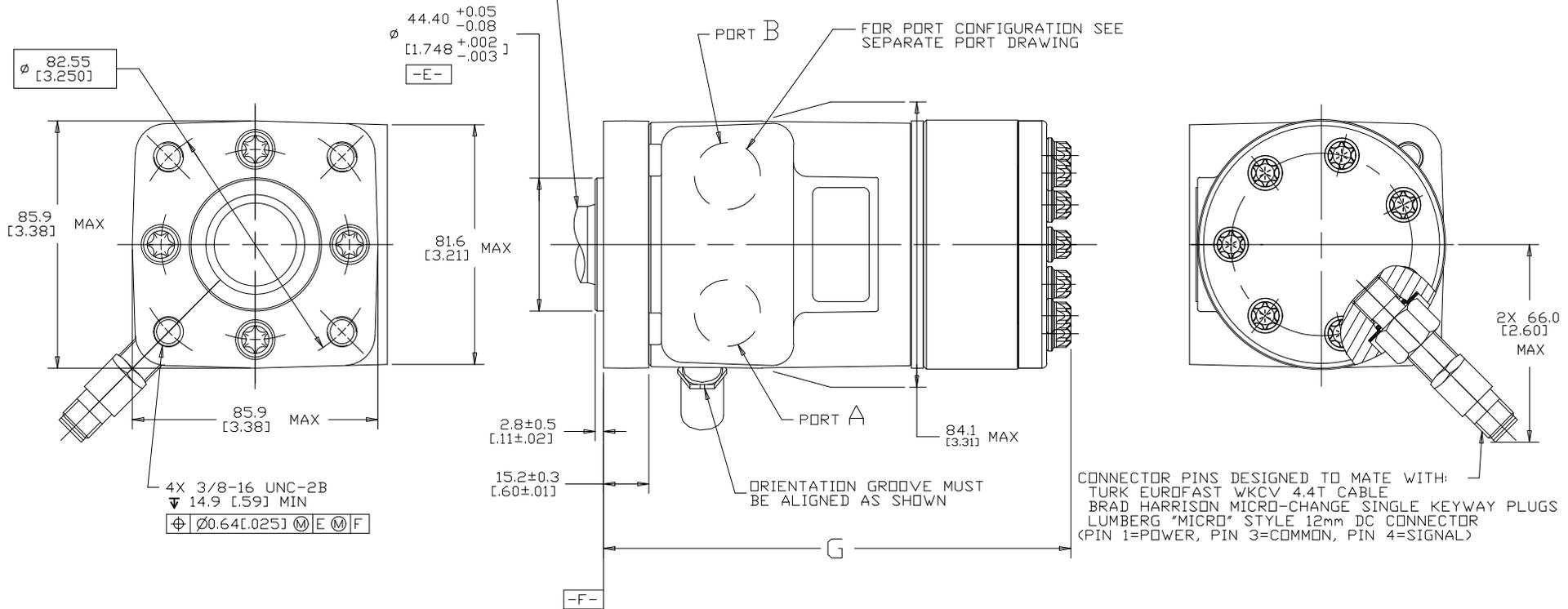


DISPLACEMENT CODE	G	MAX	DISPLACEMENT CODE	G	MAX
022	132.7	[5.22]	141	158.1	[6.22]
025	133.5	[5.26]	179	166.7	[6.56]
028	132.7	[5.22]	226	177.1	[6.97]
035	136.5	[5.37]	451	228.0	[8.98]
045	136.5	[5.37]			
059	139.5	[5.49]			
073	142.8	[5.62]			
089	146.4	[5.76]			
097	148.2	[5.84]			
113	151.7	[5.97]			

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	SMM		09-13-02	M28891
B	-1>(4C)WAS 83.4/[3.28] MAX -2>(4B)WAS 83.4/[3.28] MAX	SJP		04-07-04	46856
C	-1>REVISED PICTORIALY -2>(4D)UPDATED TABULATION FOR G MAX -3>REVISED NOTE AS PER ESP-022-69	AAB		02-17-14	0054755
D	(1C)ADDED DANFOSS LOGO TO END CAP	AAB		01-22-15	0061684
E	(4A)NOTE 3 WAS CASE DRAIN: 0 = NO ...	YUP		07-27-15	0065202
F	(1C)REMOVED DANFOSS LOGO	SSD		04-23-21	0131343



NOTE

1 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

2 MOUNTING TYPE: BA = 4 BOLT STD: $\phi 44.40$ [1.748] X 3.05 [0.120] PILDOT .375-16 UNC-2B MOUNTING HOLES ON 82.55 [3.250] DIA. B.C.

3 CASE DRAIN: 00 = NO CASE DRAIN

4 SENSOR OUTPUT WILL BE 60 ELECTRICAL PULSES PER SHAFT REVOLUTION
 SUPPLY VOLTAGE: 8 TO 28 Vdc
 OUTPUT VOLTAGE: LOW .5 Vdc AT 10 mA; HIGH Vs-1 Vdc

CS REVIEWED FOR CLASSIFICATION PER ESP-042

DRAWING BASED ON ANSI Y14.5M-1982

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN:
 INCHES
 MILLIMETERS (INCHES)

TOLERANCES
 X ± ---
 XX ± REF
 XXX ± ONLY
 < ± ---

UNSPECIFIED RADII ARE ---
 METALLURGY BY DATE ---

UNSPECIFIED DRAFT ANGLES ARE ---
 THIRD ANGLE PROJECTION

DRAWING FORMAT CAD MANUAL

DO NOT SCALE

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Danfoss

DRAWN BY DATE: SMM 09-20-02
 CHECKED BY DATE: MLL 09-27-02

ENG BY DATE: JDM 09-30-02
 METALLURGY BY DATE: ---

MATERIAL/HEAT TREAT
 TITLE: H MOTOR INSTALLATION

MICROINCHES (MICROINCHES)
 NUMBER: A-37-478

SCALE 1/1 SHEET 1 OF 1