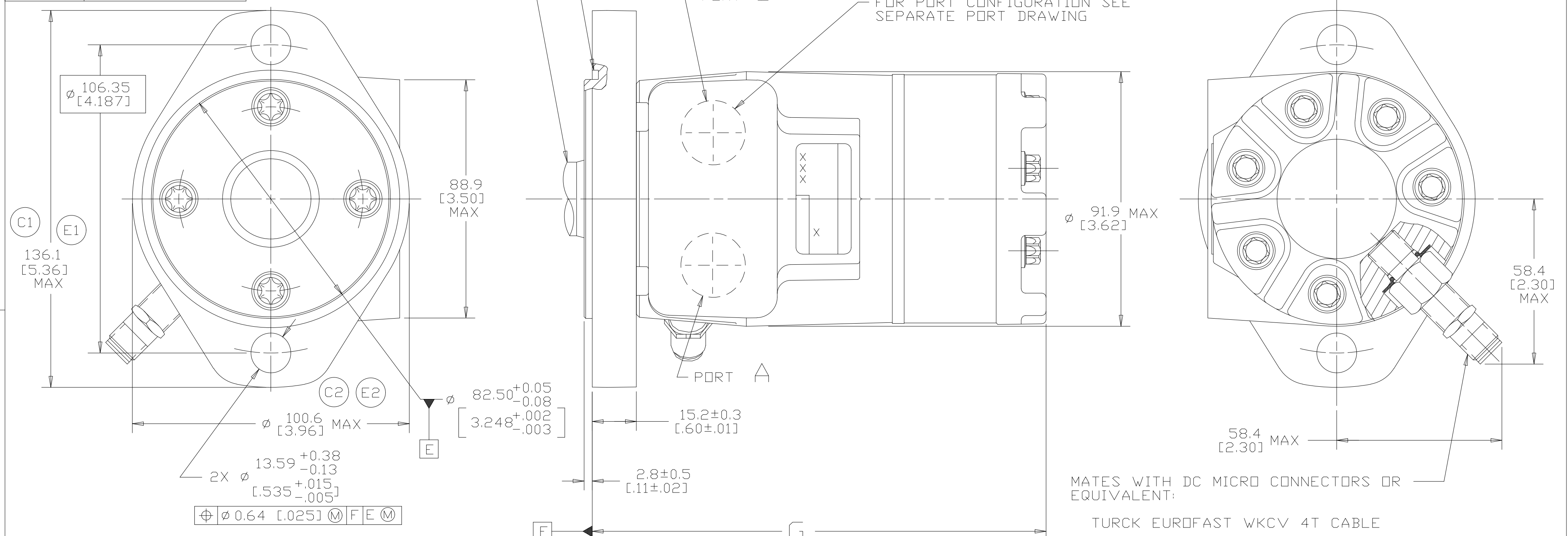


DISPL CODE	G	MAX
018	132.2	[5.21]
022	132.2	[5.21]
025	133.1	[5.24]
030	134.6	[5.30]
036	136.4	[5.37]
040	137.6	[5.42]
049	140.3	[5.53]
062	144.2	[5.68]
080	149.6	[5.89]
096	154.5	[6.08]
119	161.2	[6.35]
149	170.3	[6.70]
187	181.7	[7.15]
226	193.3	[7.61]
298	215.0	[8.46]

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	AGJ		3-17-99	M21400
B	(4B) $\phi 13.59+0.38/-0.13$ [5.35+0.015/-0.005] WAS $\phi 13.59\pm 0.13$ [5.35 \pm 0.005]	AGJ		1-28-02	39853
C	-1)(4C) WAS 131.4 [5.17] MAX. -2)(4B) WAS 96.8 [3.81] MAX.	AAK		04-07-04	46856
D	-1)(4D) UPDATED TABLE FOR DISPL CODE -2)(4A) NOTE 2 MOUNTING FLANGE WAS "A" -3)(4D) REMOVED "A2" DISPL CODE FROM TABLE	PM		03-27-07	0004355
E	-1)(4C) WAS 133.9 [5.27] MAX. -2)(4B) WAS 98.3 [3.87] MAX. -3)(4D) UPDATED TABLE FOR DISPL CODE	HAT	CSG	02/07/13	M88249A
F	(3A) NOTE 3 WAS CASE DRAIN :0..	SSP	YUP	12-26-15	0068068_1



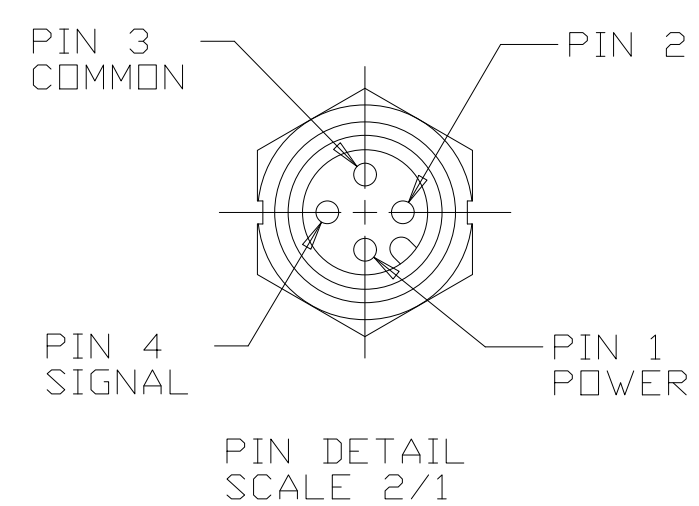
NOTE

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 FLANGE AA = STANDARD, 2 BOLT: $\phi 82.6$ [3.25] X 3.0 [0.12] PILOT $\phi 13.59$ [5.35] HOLES ON $\phi 106.2$ [4.18] BOLT CIRCLE

3 CASE DRAIN 00 = NO CASE DRAIN

4 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



CS REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES <input type="checkbox"/> MILLIMETERS (INCHES) <input checked="" type="checkbox"/>		DRAWING BASED ON ASME Y14.5M-1994	
TOLERANCES x ± ---- .xx ± ---- .xxx ± ---- ∠ ± ----		THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHER WITHOUT EXPLICIT AUTHORIZATION IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHT RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL OR DESIGN. (PER ISO 16016)	
UNSPECIFIED RADII ARE ----		DRAWN BY/DATE AGJ 3-25-99 MATERIAL/HEAT TREAT	
UNSPECIFIED DRAFT ANGLES ARE ----		CHECKED BY/DATE RAF 3-25-99	
D SIZE		ENGRG BY/DATE RVA 3-25-99 TITLE T MOTOR INSTALLATION	
THIRD ANGLE PROJECTION		METALLURGY BY/DATE	
DO NOT SCALE		MICROINCHES <input type="checkbox"/> NUMBER A-821-060	
ARITHMETICAL AVERAGE		MICROMETERS (MICROINCHES) <input type="checkbox"/>	
		SCALE 1/1 SHEET 1 OF 1	

