4.22 [107.1]

.80 [20.3]

.32 [8.1]

.75 [19.1]

4X 4-40 UNC - 2B

.34 [8.7]

Ø1.80 [45.8]

Ø1.50 [38.1]

Ø1.91 [48.4]

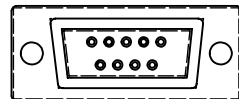Ø1.31 [33.3]

2.42 [61.4]

1.46 [37.2]

2.09 [53.1]

DC ENCODED PINOUT

PIN 1 = MOTOR CH A
PIN 2 = FAR LIMIT
PIN 3 = N/C
PIN 4 = +5Vdc
PIN 5 = MOTOR +
PIN 6 = MOTOR CH B
PIN 7 = NEAR LIMIT
PIN 8 = COMMON
PIN 9 = MOTOR -

9 PIN MALE D-SUB

OUTLINE

SCALE:	1:1	
WEIGHT:	1.30 lbmass	0.0 inch 1.0
DR BY:	BJC	
CH BY:	R. PODLENA	0.0 mm 25.0

NAVITAR
ROCHESTER, NEW YORK

12X, SUB, UZ, ENC, NO LOWER INTERFACE

PROJECT #: E2446

DATE DR: 7/15/2008

DO NOT SCALE DRAWING

SIZE B

2-51759

REV A

SHEET 2 OF 2