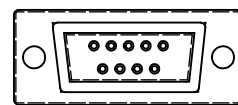


DC ENCODED PINOUT ZOOM MOTOR

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



DC ENCODED PINOUT FINE FOCUS MOTOR

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

OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		THE CONTENTS OF THIS DOCUMENT ARE PROPRIETARY TO NAVITAR, ITS USE IS AUTHORIZED ONLY FOR RESPONDING TO REQUEST FOR QUOTATION OR PERFORMANCE OF WORK FOR NAVITAR					
SCALE:		0.0 inch 1.0					
WEIGHT:		0.0 mm 25.0		MTR (ENC) 12X & 12mm FF w/LS (HE)			
DR: R. PODLENA				SIZE			
CH: P. BONAFEDE				B		1-51190	
PROJECT #:						SHEET 2 OF 2	
DATE DR: 11/19/2002		DO NOT SCALE DRAWING		REV			
				B			