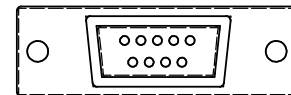


DC ENCODED PINOUT

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

USED ON:
 MATERIAL:

FINISH:

CHAMFER ALL THREADS 30°
 TO ROOT DIAMETER

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES AND
 INCLUDE CHEMICALLY APPLIED
 OR PLATED FINISHES

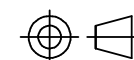
TOLERANCES AS FOLLOWS
 DEC. .XXX ±.005
 DEC. .XX ±.010
 FRACT. ±1/64
 ANGLES ±30°
 CONCENTRICITY .003 TIR
 BREAK ALL SHARP EDGES
 .005 MIN. .010 MAX.
 MAX. SURF. ROUGHNESS: 32

P/N SUFFIX DEFINITION
 -1 CONVERSION COATING
 -2 PAINTING
 -3 MARKING
 -R REWORK

SCALE: 1:1
 DR: R. PODLENA
 CH: P. BONAFEDE
 APP:
 DATE DR: 11/19/2002
 DO NOT SCALE DRAWING

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

0.0 inch 1.0
 0.0 mm 25.0



OUTLINE

NAVITAR
 ROCHESTER, NEW YORK

MOTORIZED (ENCODED) 12X & 3mm FF
 W/COAX DIAL 2 POSITIONS / HALF

SIZE

B

AUDIOVIDEO SUPPLY

1-800-284-2288 sales@avsupply.com
 www.avsupply.com

For design help, accessories or pricing, please contact:
 sales@avsupply or call: 1-858-565-1101