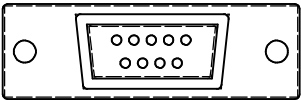


DC ENCODED PINOUT

- 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 DIAM.

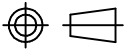
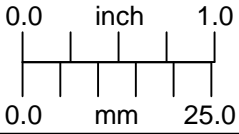
UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES:  
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.: P. BONAFEDE  
DATE DR.: 11/22/2002  
DO NOT SCALE DRAWING

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OUTLINE



ROCHESTER, NEW YORK

MOTORIZED (ENCODED) 6x  
ULTRAZOOM w/2 POS. LS (HE) &  
MANUAL 12mm FF

SIZE

B

1-62516  
SHEET 1 OF 1

REV

A