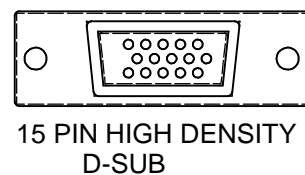


OUTLINE

2-PHASE MOTOR PINOUT

- PIN 3 = +5Vdc
- PIN 13 = COMMON
- PIN 8 = FAR LIMIT
- PIN 12 = NEAR LIMIT
- PIN 1 = MOTOR A+
- PIN 7 = MOTOR A-
- PIN 6 = MOTOR B+
- PIN 11 = MOTOR B-



USED ON:

MATERIAL:

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 √

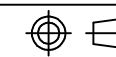
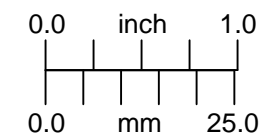
FINISH:

CHAMFER ALL THREADS 30° TO ROOT DIAM.

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.: 9/9/2003
 DO NOT SCALE DRAWING

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MOTORIZED (STEPPER) 6x ULTRA w/2 POS LS (HE) & COAX PORT

SIZE	1-62638	REV
B	SHEET 1 OF 1	A