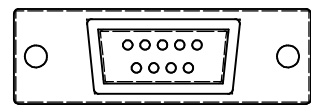


DC ENCODED PINOUT

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



9 PIN MALE D-SUB

OUTLINE



MOTORIZED (ENCODED) 12X
ULTRAZOOM & 3mm FF w/COAX, DUAL 2
POSITION LS (HALL EFFECT)

SIZE	1-51198	REV	B
B	SHEET 1 OF 1		B

USED ON:

MATERIAL:

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

CHAMFER ALL THREADS 30°
TO ROOT DIAMETER

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

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