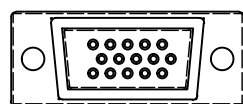


2-PHASE MOTOR PINOUT

- PIN 3 = +5Vdc
- PIN13 = 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-



15 PIN HIGH DENSITY
MALE D-SUB

OUTLINE

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

PROPRIETARY AND CONFIDENTIAL

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SCALE: 1:1

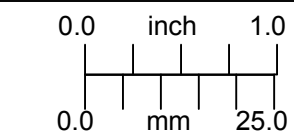
WEIGHT: 1.49 lbmass

DR BY: REP

CH BY: PB

PROJECT #:

DATE DR: 9/18/2003



DO NOT SCALE DRAWING



MTR (STEP) 12X ULTRA w/12mm FF &
LS (HE)

SIZE
B

1-51325
SHEET 2 OF 2

REV
B