



ENCODED MOTOR AND HALL EFFECT CABLE INFORMATION:

- FOCUS / HE CABLE LENGTH = 0.15m
- USE NAVITAR #1-40284 (1.8m), 1-40285 (1.2m), 1-40286 (0.6m) TO CONNECT TO NAVITAR ENCODER CONTROLLERS (1-40237, 1-40238, 1-40242)

FF MOTOR
6 POSITION FEMALE
CONNECTOR
(MOLEX #50-57-9406)



HE SENSOR
4 POSITION FEMALE
CONNECTOR
(MOLEX #50-57-9404)



ENCODED FF MOTOR PINOUT

- PIN 1 = +5Vdc (ORANGE)
- PIN 2 = MOTOR CHAN A (WHITE)
- PIN 3 = MOTOR CHAN B (BLACK)
- PIN 4 = MOTOR GROUND (YELLOW)
- PIN 5 = MOTOR + (RED)
- PIN 6 = MOTOR - (BROWN)

4 PIN HE SENSOR PINOUT

- PIN 1 = COMMON
- PIN 2 = FAR LIMIT
- PIN 3 = +5vDC
- PIN 4 = NEAR LIMIT



OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		PROPRIETARY AND CONFIDENTIAL	
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WEIGHT: 0.38 lbmass			
DR BY: BONAFEDE			
CH BY: DEROSA		MTR ENC FOCUS MODULE, RESOLV	
PROJECT #: E3577			
DATE DR: 11/20/2017			
DO NOT SCALE DRAWING		SIZE	PART NUMBER
SHEET 2 OF 2		B	1-81300M3
			REV
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