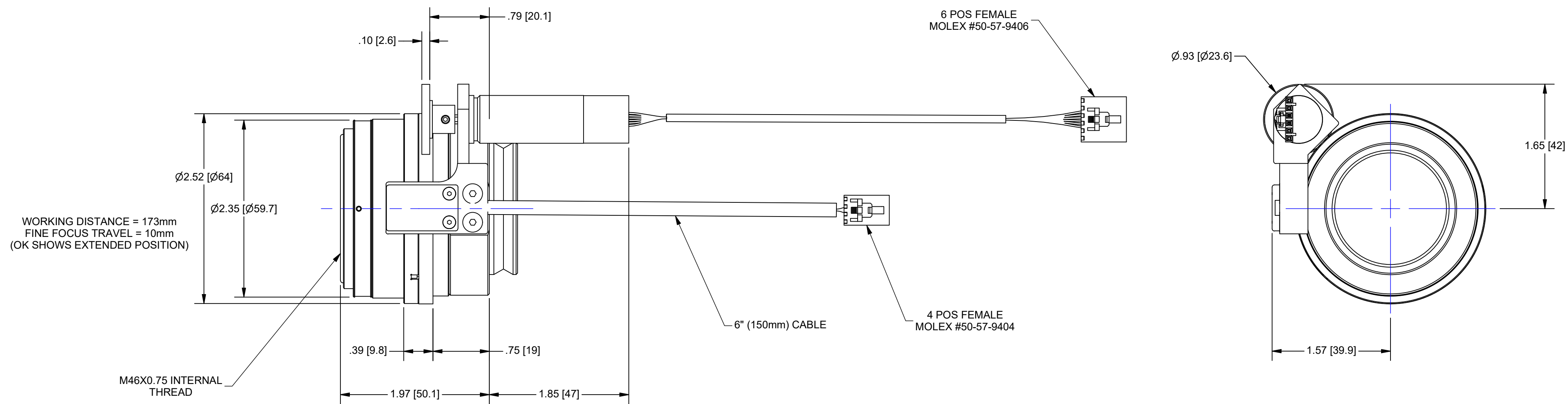


SCALE 1:1



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)


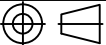
ENCODED FF MOTOR PINOUT

- 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 [MM] AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVITAR. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAVITAR IS PROHIBITED.		 ROCHESTER, NEW YORK	
SCALE: 2:1		WEIGHT: 0.74 lbmass		MTR FF, ENC, 0.5X LENS ATTACHMENT	
DR BY: J. WILLIAMSON		CH BY: PB		PART NUMBER	
PROJECT #: E3576		DO NOT SCALE DRAWING		1-81202M3	
DATE DR: 11/29/2017				REV A	