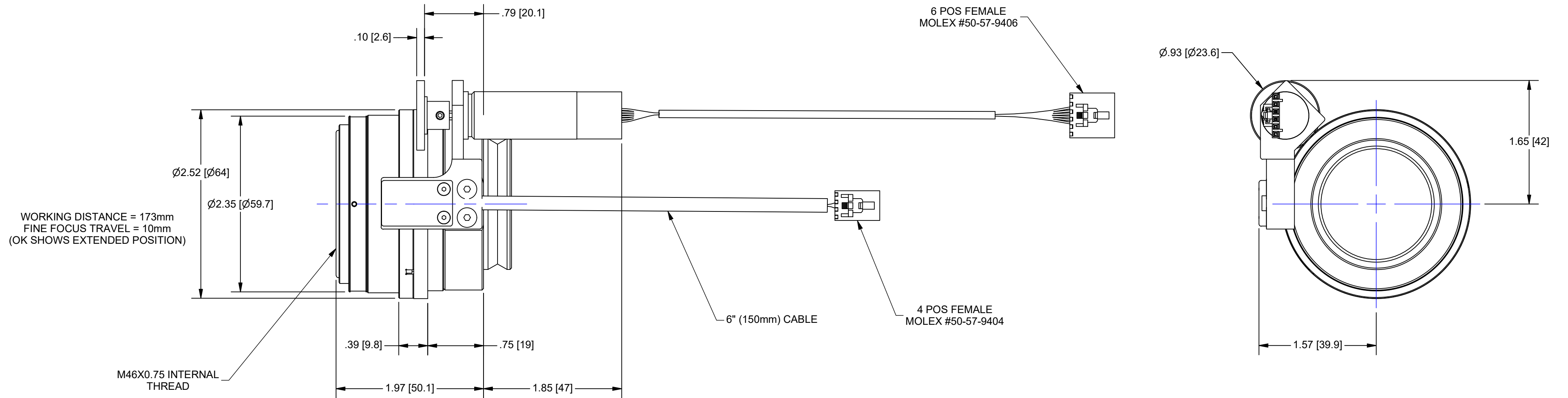


SCALE 1:1



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



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<https://pyramidimaging.com>

OUTLINE



MTR FF, ENC, 0.5X LENS
ATTACHMENT

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.		PART NUMBER	
SCALE:	2:1	0.0 inch 1.0		1-81202M3	
WEIGHT:	0.74 lbmass	0.0 mm 25.0		REV	
DR BY:	J. WILLIAMSON	DO NOT SCALE DRAWING		A	
CH BY:	PB	C		PART NUMBER	
PROJECT #:	E3576	C		1-81202M3	
DATE DR:	11/29/2017	C		REV	