



5φ MOTOR AND HALL EFFECT CABLE INFORMATION:

- ZOOM / FOCUS / HE CABLE LENGTH = 0.15m
 - USE NAVITAR #1-40170 TO CONNECT
 TO 5φ NAVITAR CONTROLLERS (1-40167, 1-40168, 1-40169)

ZOOM / FINE FOCUS MOTOR
 5 POSITION FEMALE
 CONNECTOR
 (MOLEX #50-57-9405)

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



5φ ZOOM / FINE FOCUS MOTOR PINOUT

PIN 1 = MOTOR 1 (BLUE)
 PIN 2 = MOTOR 2 (RED)
 PIN 3 = MOTOR 3 (ORANGE)
 PIN 4 = MOTOR 4 (GREEN)
 PIN 5 = MOTOR 5 (BLACK)

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 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.	
SCALE:	1:1		
WEIGHT:	0.88 lbmass		
DR BY:	BONAFEDE		
CH BY:	R. PODLENA		
PROJECT #:	E3192		
DATE DR:	3/20/2014	MTR 6X ZOOM, 5φ 20:1 HE, w/12mm FF	
DO NOT SCALE DRAWING	SIZE C	1-64430	REV A
		SHEET 2 OF 2	