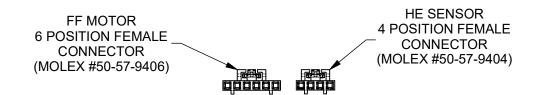


# 1.67 [42.5] 1.64 [41.8] M37x0.75 - 6H INTERNAL THREAD

# **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)



### **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



813-786-3785

# **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	ROCHESTER, NEW YORK		
WEIGHT:	0.38 lbmass			
DR BY:	BONAFEDE			
CH BY:	DEROSA			
PROJECT#: E3577		MTR ENC FOCUS MODULE, RESOLV		
DATE DR:	11/20/2017			
DO NOT SCALE DRAWING		SIZE	PART NUMBER	REV
$\bigoplus$	SHEET 2 OF 2	В	1-81300M3	Α
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