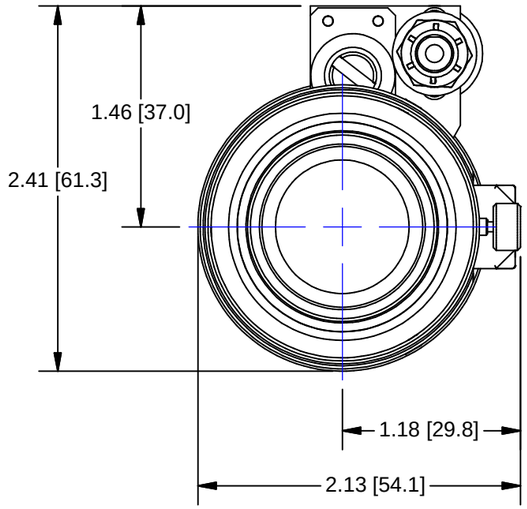
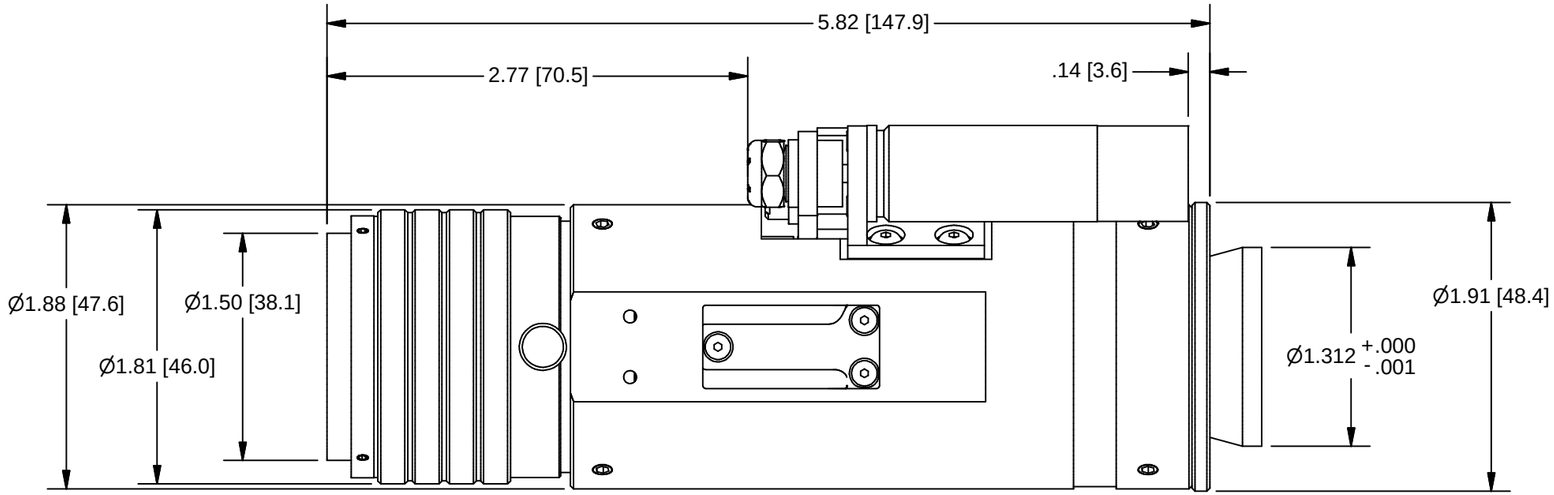
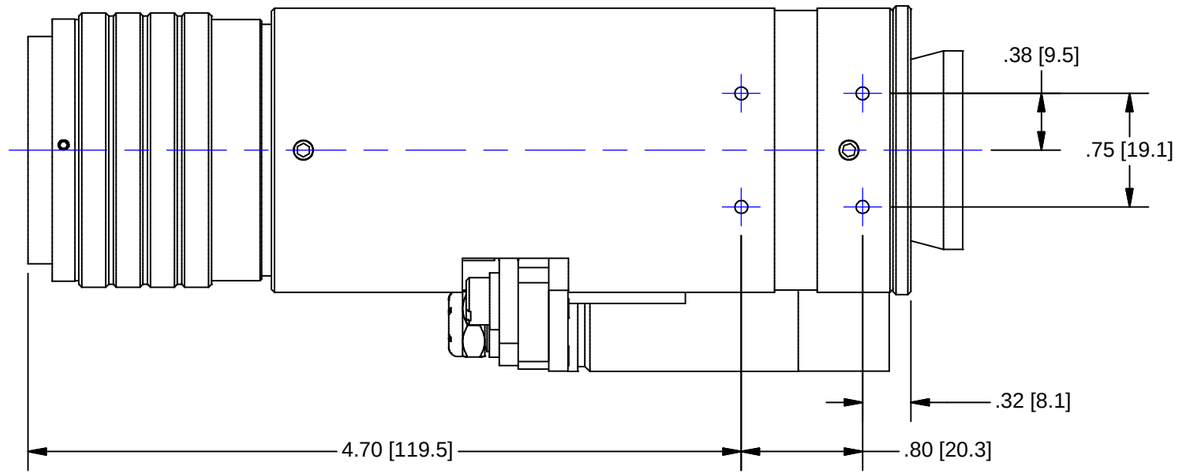
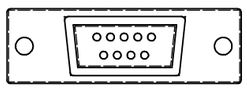






DC ENCODED PINOUT

PIN 1 = MOTOR CH A
PIN 2 = FAR LIMIT
PIN 3 = N/C
PIN 4 = +5Vdc
PIN 5 = MOTOR +
PIN 6 = MOTOR CH B
PIN 7 = NEAR LIMIT
PIN 8 = COMMON
PIN 9 = MOTOR -



9 PIN MALE D-SUB

OUTLINE

USED ON:

MATERIAL:

FINISH:

CHAMFER ALL THREADS 30° TO ROOT DIAMETER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES AS FOLLOWS

DEC. .XXX	± .005
DEC. .XX	± .010
FRACT.	± 1/64
ANGLES	± 30'
CONCENTRICITY	.003 TIR

BREAK ALL SHARP EDGES .005 MIN. .010 MAX.

MAX. SURF. ROUGHNESS: 32

P/N SUFFIX DEFINITION

-1 CONVERSION COATING
-2 PAINTING
-3 MARKING
-R REWORK

SCALE: 1:1

DR: R. PODLENA

CH: P. BONAFEDE

APP:

DATE DR: 9/18/2003

DO NOT SCALE DRAWING

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0.0 inch 1.0

0.0 mm 25.0

NAVITAR
ROCHESTER, NEW YORK

MOTORIZED (ENC) 12X w/12mm FF & 2 POS LS (HE)

SIZE		REV
B	1-51337	A
	SHEET 1 OF 1	