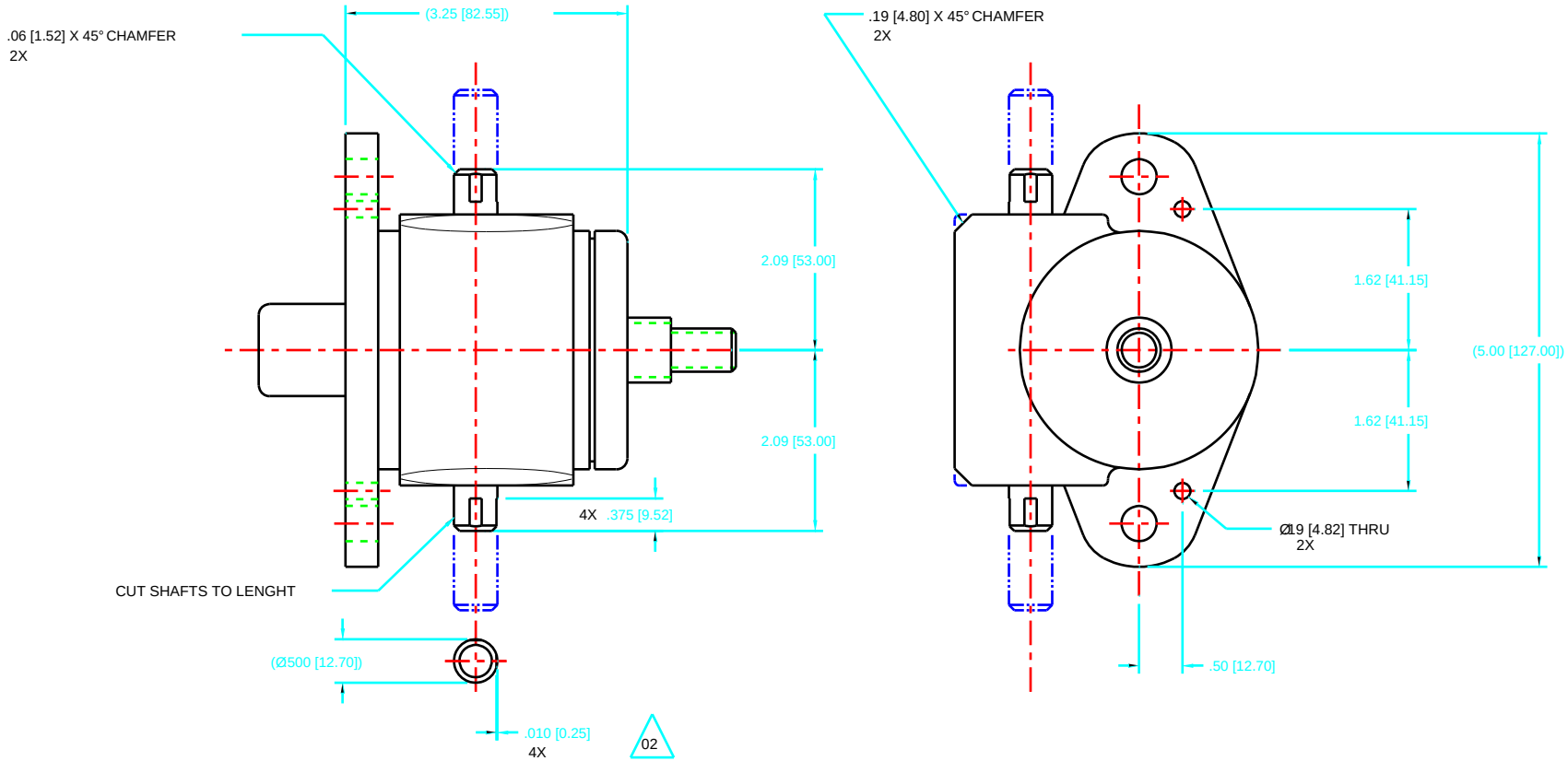
(℄	PLOT SCALE: 1=1	DWG. SCALE: 1	



01 NOTE:

1 1. MODIFY FROM PURCHASED PART.
ORDERING INFORMATION: PART # 1 MSJ-U-1.00 TRAVEL-20:1 RATIO.

2. ALL DIMENSIONS IN [ ] ARE MILLIMETERS AND ARE REFERENCE ONLY.

1 NOOK INDUSTRIES, INC.
P.O. BOX 7010
23200 COMMERCE PARK ROAD
CLEVELAND, OH 44122-5869
PHONE: 1-800-477-5002

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
02	DIM .010 WAS .094, QTY. 4 WAS 2	RAF		1/96
01	PART # WAS 1 MSJ-U-1.00[25.4mm]TRAVEL	PR		

REVISIONS

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY

PARTS LIST

UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS .X – .015 [.381] .XX – .010 [.254] .XXX – .005 [.127]
ANGULAR – .25
SURFACE ROUGHNESS 125
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5
DO NOT SCALE DRAWING

LOG NUMBER A1716302

THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY

DRAWN BY P. ENGELBRECHT	DATE 03/94	CHIEF DESIGN ENGINEER D. SHU	DATE 4/28/94
CHECKED BY J. BARRAZA	4/26/94	GP LEADER T. KUZAY	4/30/94
DESIGNER J. BARRAZA P. ENGELBRECHT	03/94	PROJECT MGR.	
RESPONSIBLE ENGINEER J. BARRAZA	4/26/94	APPROVED/RELEASED	

TITLE
ADVANCED PHOTON SOURCE
T4 25 mm TRAVEL PRECISION
VERTICAL STAGE
MACHINE SCREW JACK
ALTERED

MATERIAL SEE NOTE 1
SCALE 1:1
SHEET 1 of 1
SIZE C
DRAWING NUMBER P4105090504-210005-02