

8 7 6 5 4 3 2 1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	3/18/2022	KAI

D
C
B
A

D
C
B
A

6X 5/16-18 UNC
.375" MAX THREAD DEPTH
ON A ϕ 7.875 BOLT CIRCLE
FOR MOUNTING INSTRUMENTATION

2.50° 5°

6X ϕ .332 THRU
C'BORED FOR 5/16 SHCS
ON A ϕ 7.875 BOLT CIRCLE
FOR MOUNTING TO TELESCOPE

ϕ 7.128
+.003/-0.00
 ∇ .230

ϕ 5.00 CLEAR
APERTURE

R5.08

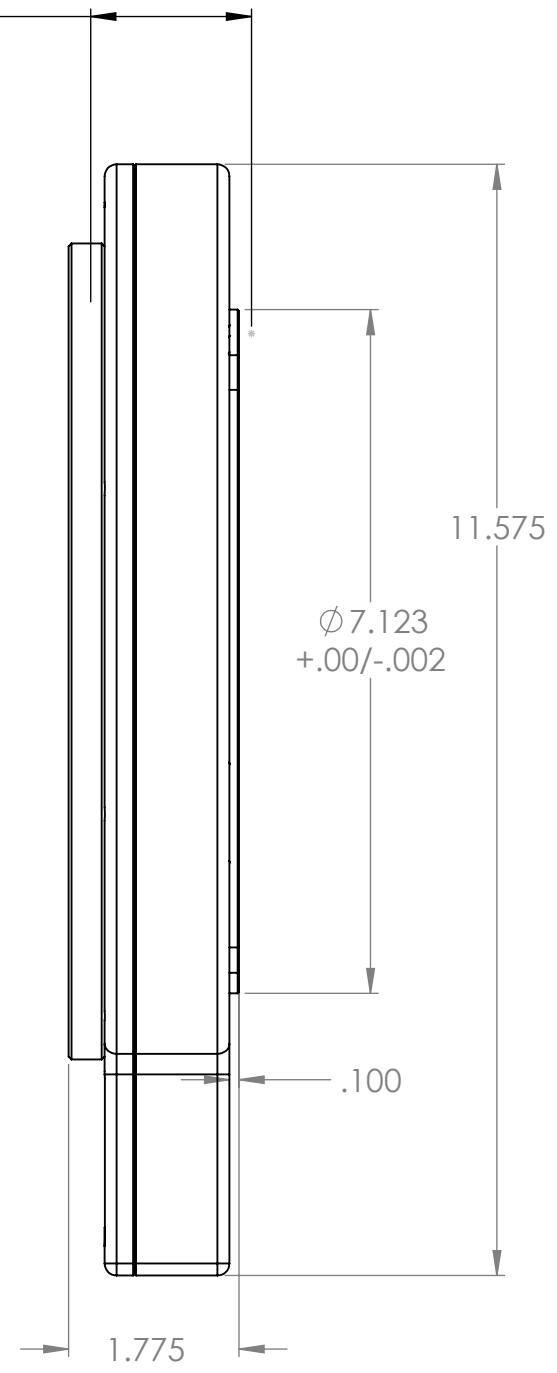
PW BUS PASS THRU
CONNECTION

PW BUS CONNECTION

6.50

5.50

1.675
"BACKFOCUS"



SERIES 5 FOCUSER
WEIGHT: 6 POUNDS
FOCUS TRAVEL: 0.6 INCHES
CLEAR APERTURE: 5 INCHES
FULLY RACKED IN BACKFOCUS: 1.675 INCHES

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING
IS THE SOLE PROPERTY OF PLANEWAVE
INSTRUMENTS. ANY REPRODUCTION IN PART OR
AS A WHOLE WITHOUT THE WRITTEN PERMISSION
OF PLANEWAVE INSTRUMENTS IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED TOLERANCES		NAME	DATE	PlaneWave Instruments
DECIMAL DIM .XXXX ±.0005 .XXX ±.005 .XX ±.02	ANGULAR DIM MACHINED ±0° 30' LOCATING ±0° 30' FORMED ±1° CHAMFERS ±5°	DRAWN KAI	3/18/2022	
TITLE				SERIES 5 FOCUSER PLAN DRAWING
MATERIAL MISC				
FINISH THE BEST				SIZE DWG. NO.
QUANTITY 1				B 6017001
SCALE: 1:5				REV. A
CAD FILE: 6017001 (SERIES 5 FOCUSER PLAN DRAWING)				SHEET 1 OF 1

8 7 6 5 4 3 2 1