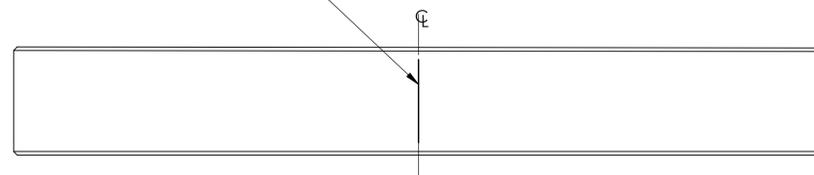
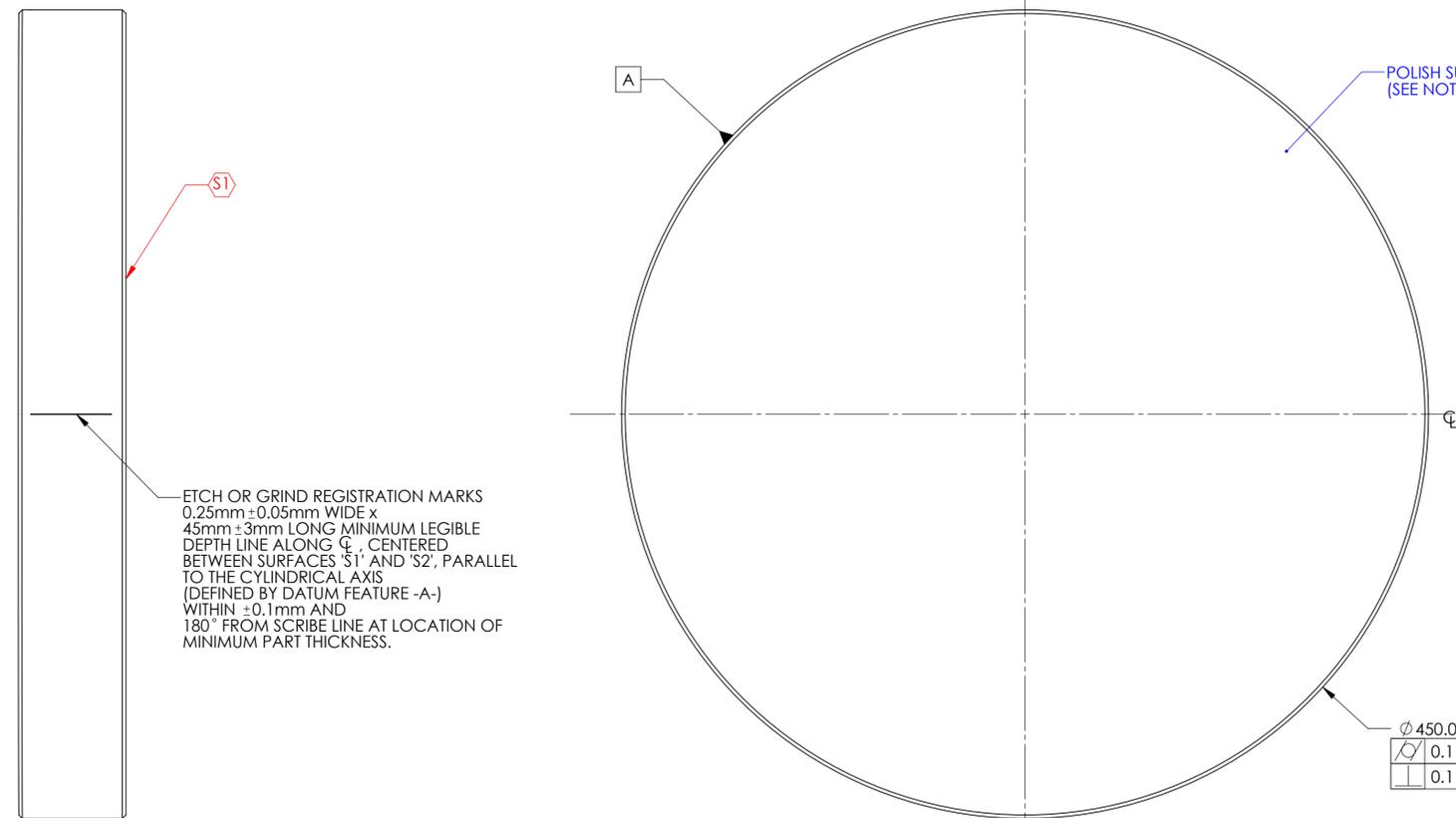


REV.	DATE	DCN #	DRAWING TREE #
v1	18 MAY 2019	NOT FOR PRODUCTION	-
v2	10 MAR 2020	E2000135-x0	-
-	-	-	-

ETCH OR GRIND REGISTRATION MARKS
 0.25mm ± 0.05mm WIDE x
 45mm ± 3mm LONG MINIMUM LEGIBLE
 DEPTH LINE ALONG ϕ , CENTERED
 BETWEEN SURFACES 'S1' AND 'S2', PARALLEL
 TO THE CYLINDRICAL AXIS
 (DEFINED BY DATUM FEATURE -A-)
 WITHIN ± 0.1mm AND
 90° FROM SCRIBE LINE AT LOCATION OF
 MINIMUM PART THICKNESS.



TOP VIEW

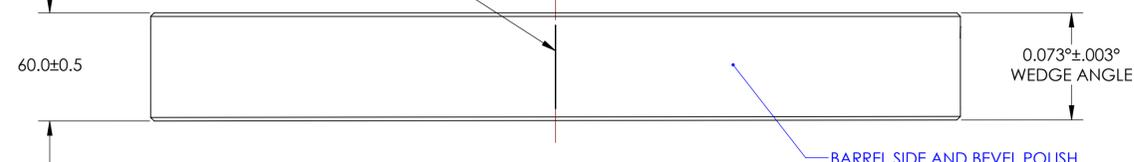


ETCH OR GRIND REGISTRATION MARKS
 0.25mm ± 0.05mm WIDE x
 45mm ± 3mm LONG MINIMUM LEGIBLE
 DEPTH LINE ALONG ϕ , CENTERED
 BETWEEN SURFACES 'S1' AND 'S2', PARALLEL
 TO THE CYLINDRICAL AXIS
 (DEFINED BY DATUM FEATURE -A-)
 WITHIN ± 0.1mm AND
 180° FROM SCRIBE LINE AT LOCATION OF
 MINIMUM PART THICKNESS.

ϕ 450.00 ± 0.25

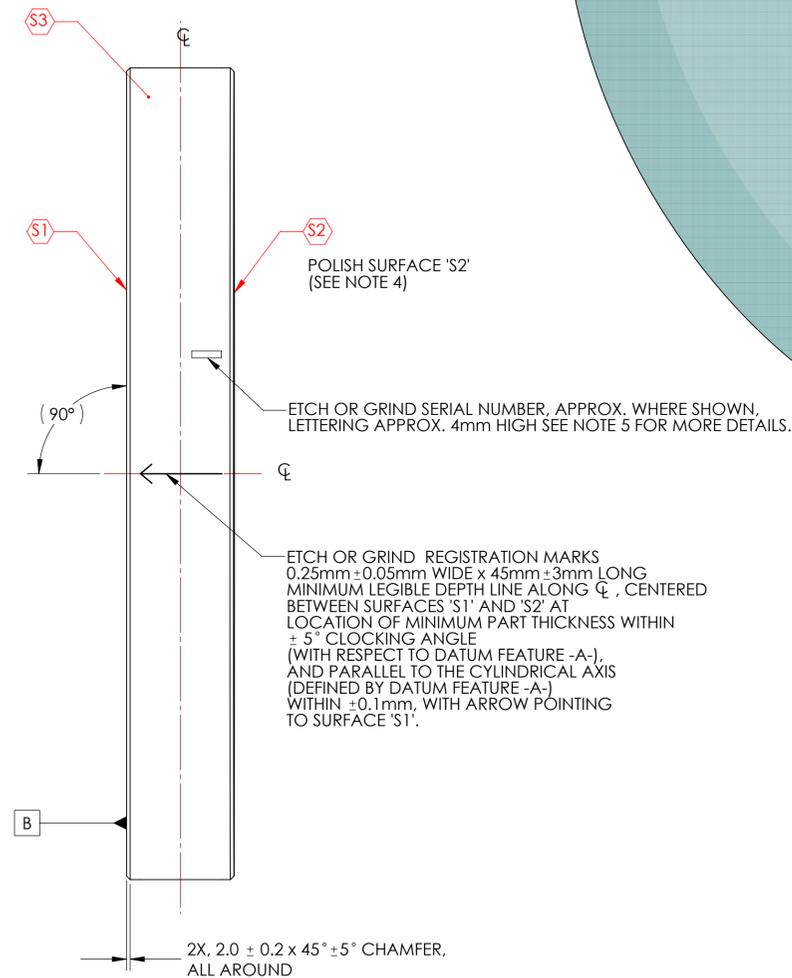
0.1	
0.1	B

ETCH OR GRIND REGISTRATION MARKS
 0.25mm ± 0.05mm WIDE x
 45mm ± 3mm LONG MINIMUM LEGIBLE
 DEPTH LINE ALONG ϕ , CENTERED
 BETWEEN SURFACES 'S1' AND 'S2', PARALLEL
 TO THE CYLINDRICAL AXIS
 (DEFINED BY DATUM FEATURE -A-)
 WITHIN ± 0.1mm AND
 90° FROM SCRIBE LINE AT LOCATION OF
 MINIMUM PART THICKNESS.



BOTTOM VIEW

BARREL SIDE AND BEVEL POLISH
 (SEE NOTE 3)

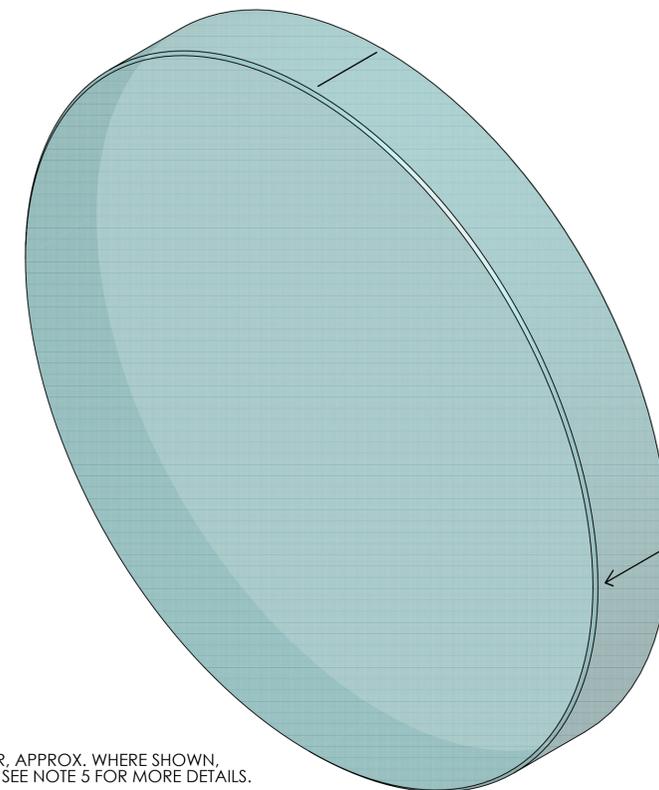


POLISH SURFACE 'S2'
 (SEE NOTE 4)

ETCH OR GRIND SERIAL NUMBER, APPROX. WHERE SHOWN,
 LETTERING APPROX. 4mm HIGH SEE NOTE 5 FOR MORE DETAILS.

ETCH OR GRIND REGISTRATION MARKS
 0.25mm ± 0.05mm WIDE x 45mm ± 3mm LONG
 MINIMUM LEGIBLE DEPTH LINE ALONG ϕ , CENTERED
 BETWEEN SURFACES 'S1' AND 'S2' AT
 LOCATION OF MINIMUM PART THICKNESS WITHIN
 ± 5° CLOCKING ANGLE
 (WITH RESPECT TO DATUM FEATURE -A-),
 AND PARALLEL TO THE CYLINDRICAL AXIS
 (DEFINED BY DATUM FEATURE -A-)
 WITHIN ± 0.1mm, WITH ARROW POINTING
 TO SURFACE 'S1'.

2X, 2.0 ± 0.2 x 45° ± 5° CHAMFER,
 ALL AROUND



ISO VIEW

MANUFACTURING NOTES:

- DO NOT SCALE FROM DRAWING.
- INTERPRET DRAWING AS PER ANSI Y14.5M 1994.
- BARREL SIDE AND BEVEL POLISH PER E1900151.
- FINISH SURFACES 'S1' AND 'S2' AS PER E1900151.
- REFER TO E1900151 FOR MORE INFORMATION ON SERIAL NUMBER.
- APPLY COATING PER E1900230.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN MILLIMETERS

TOLERANCES:
 .XX ± .01
 .XXX ± 0.05

ANGULAR ± 0.1°

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SYSTEM	A+	SUB-SYSTEM	COC
FINISH	AS NOTED	NEXT ASSY	TBD

PART NAME
A+, COC, BBS SUBSTRATE

DESIGNER	G.BILLINGSLEY	SIZE	D	DWG. NO.	D1900151	REV.	v2
DRAFTER	E.SANCHEZ	DATE	10 MAR 2020				
CHECKER	SEE DCC	SEE DCC					
APPROVAL	SEE DCC	SEE DCC		SCALE:	1:2	PROJECTION:	AS SHOWN