

Cage Code: 704Q7

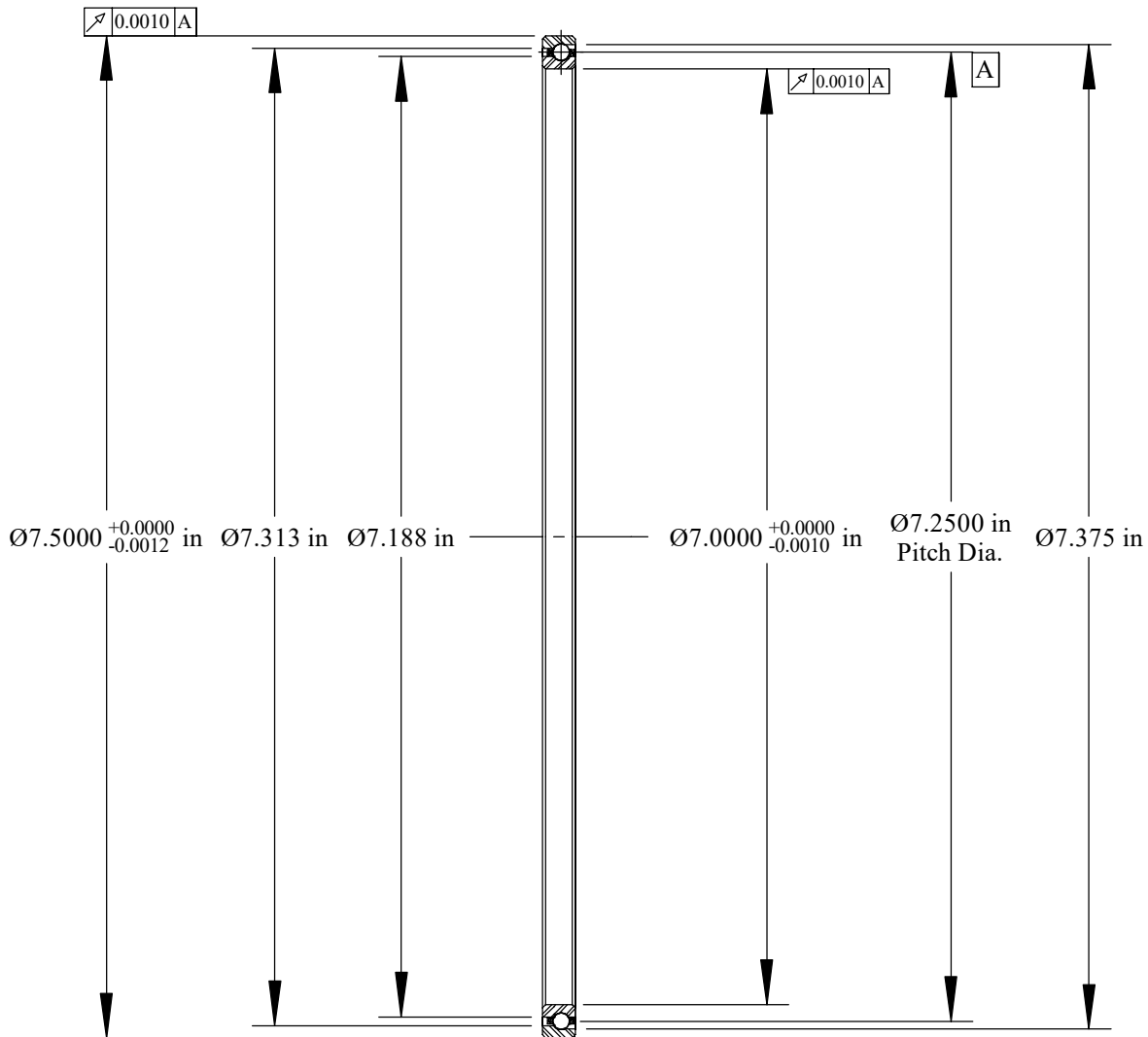
RevNo

Revision note

Date

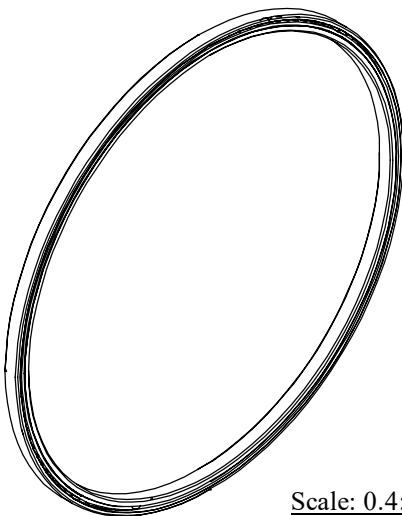
Signature

Checked



Scale: 0.75:1

Will Clear 0.025
Max. Fillet Radius
4 Exterior Corners



Scale: 0.4:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	Ceramic
HARDNESS	Re 59-62	Re 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY 116	SIZE 1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 823 Lbs. STATIC: 2540 Lbs.	DYNAMIC: 2100 Lbs. STATIC: 7340 Lbs.		N/A	
AXIAL PRELOAD	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		2,300 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.32 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by
ML

Checked by
ML

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RA070AR0

Radial Thin Section
Ball Bearing

File name
RA070AR0

Date
April 8, 2020

REVISION
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