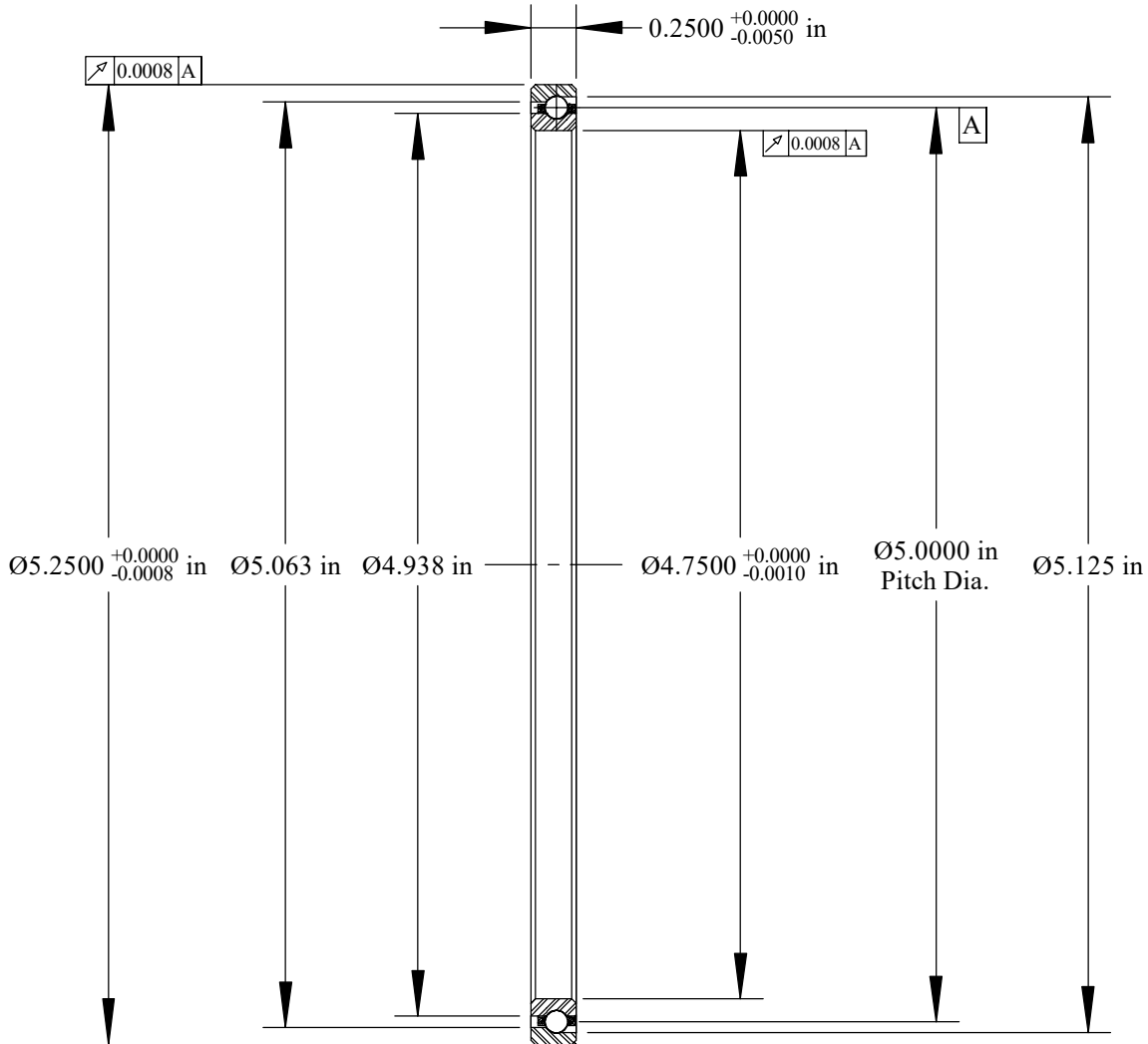
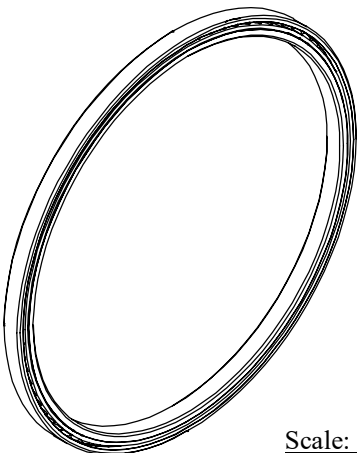


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Scale: 1:1
 Will Clear 0.025
 Max. Fillet Radius
 4 Exterior Corners



Scale: 0.5:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	Ceramic
HARDNESS	Rc 59-62	Rc 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			80	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 657 Lbs. STATIC: 1750 Lbs.	DYNAMIC: 1640 Lbs. STATIC: 5060 Lbs.		N/A	
AXIAL PRELOAD	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		3,790 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
N/A	N/A		0.22 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by ML	Checked by ML	This drawing and the information contained herein are proprietary and the property of Ritbearing Corporation.	
RA047AR0		Radial Thin Section Ball Bearing	
File name RA047AR0	Date March 30, 2020	REVISION A	Sheet 1 of 1

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