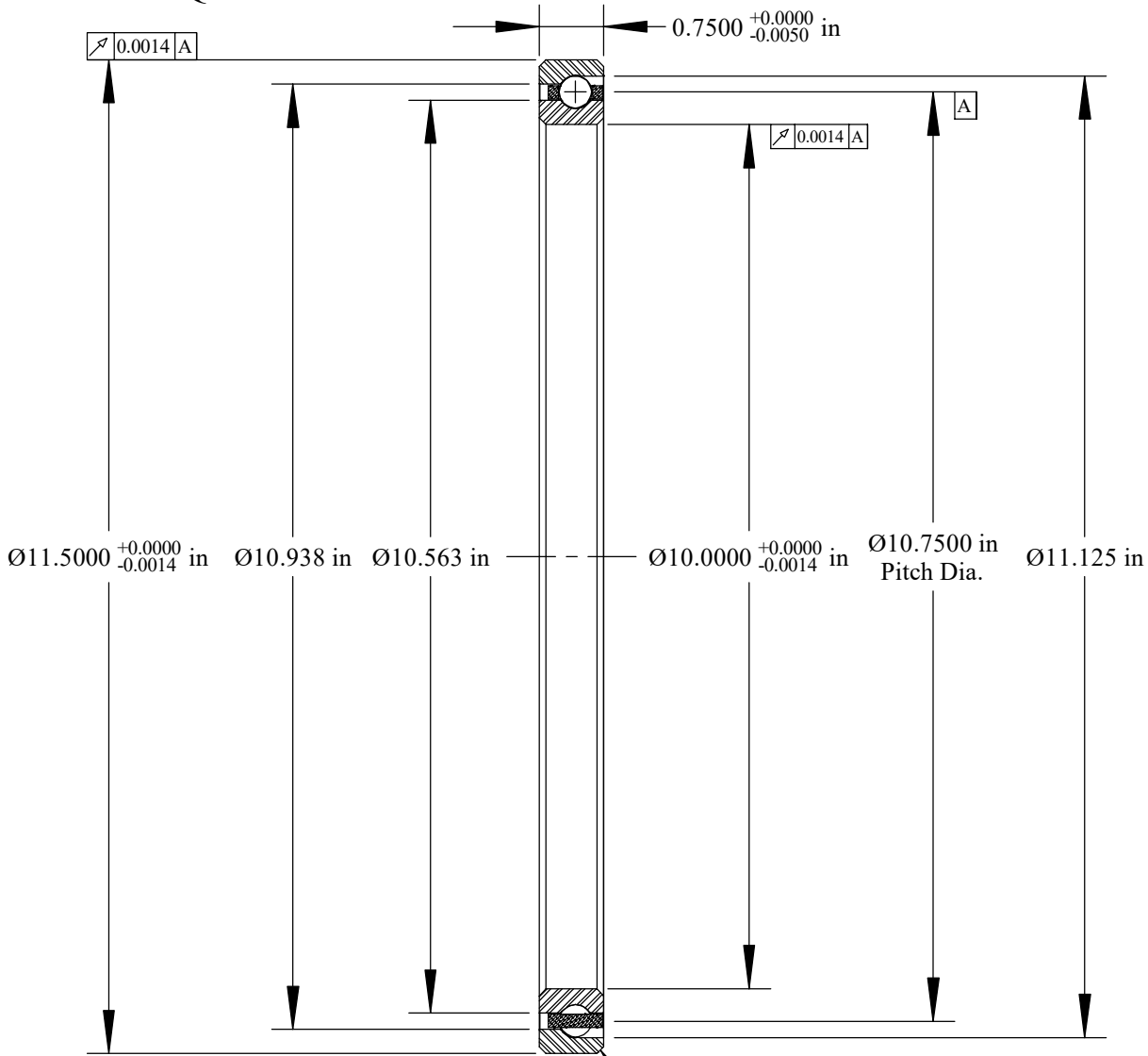


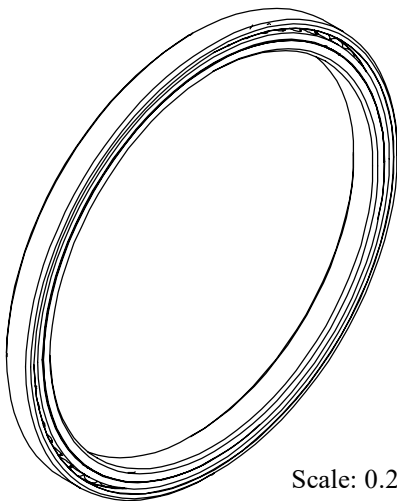
Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.080
Max. Fillet Radius
4 Exterior Corners

Scale: 0.5:1



Scale: 0.25:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	52100
HARDNESS	Rc 59-62	Rc 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			59	3/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 5890 Lbs. STATIC: 14,420 Lbs.	DYNAMIC: 14,530 Lbs. STATIC: 41,620 Lbs.		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		1800 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		4.40 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.
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RF100AR0

Angular Contact Thin Section Ball Bearing

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