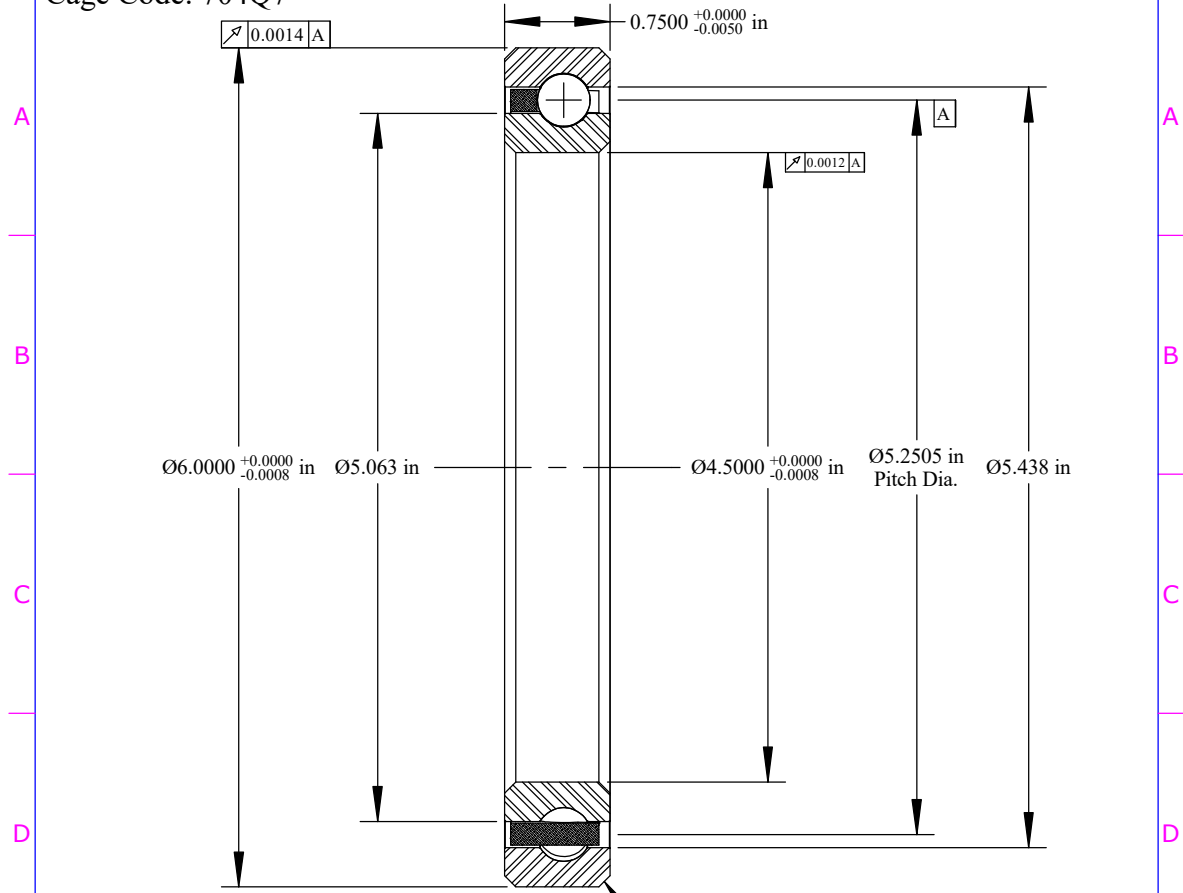
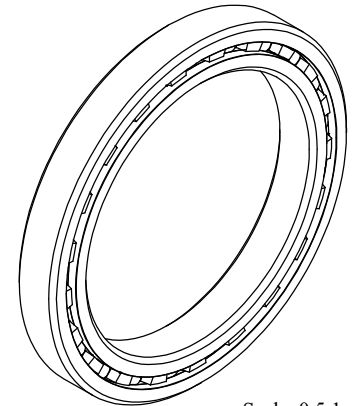


Cage Code: 704Q7

| | | | | |
|-------|---------------|------|-----------|---------|
| RevNo | Revision note | Date | Signature | Checked |
|-------|---------------|------|-----------|---------|



Scale: 1:1
Will Clear 0.040
Max. Fillet Radius
4 Exterior Corners



Scale: 0.5:1

| | OUTER | INNER | SEPARATOR | BALL |
|---|---------------|----------|-----------------|-------|
| MATERIAL | 52100 | 52100 | BRASS | 52100 |
| HARDNESS | Re 59-62 | Re 59-62 | | |
| RACE RUN-OUT | OUTER | INNER | | |
| ABEC RATING | PRELOAD | | ROLLING ELEMENT | |
| 1 | N/A | | QUANTITY | SIZE |
| | | | 21 | 3/8 |
| RADIAL LOAD | THRUST LOAD | | MOMENT LOAD | |
| DYNAMIC: 3750 Lbs. STATIC: 5930 Lbs. | N/A | | N/A | |
| RADIAL PLAY | CONTACT ANGLE | | LIMITING SPEED | |
| 0.0016 0.0028 | N/A | | 4,650 RPM | |
| LUBRICATION | SEAL | | BEARING WEIGHT | |
| LIGHT OIL PRESERVATIVE | N/A | | 2.10 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.

RF045CP0

Radial Thin Section Ball Bearing

| | | | |
|-----------------------|------------------------|---------------|-----------------|
| File name RF045CP0 | Date August 3, 2017 | REVISION A | Sheet 1 of 1 |
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SSD
thin section bearings

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