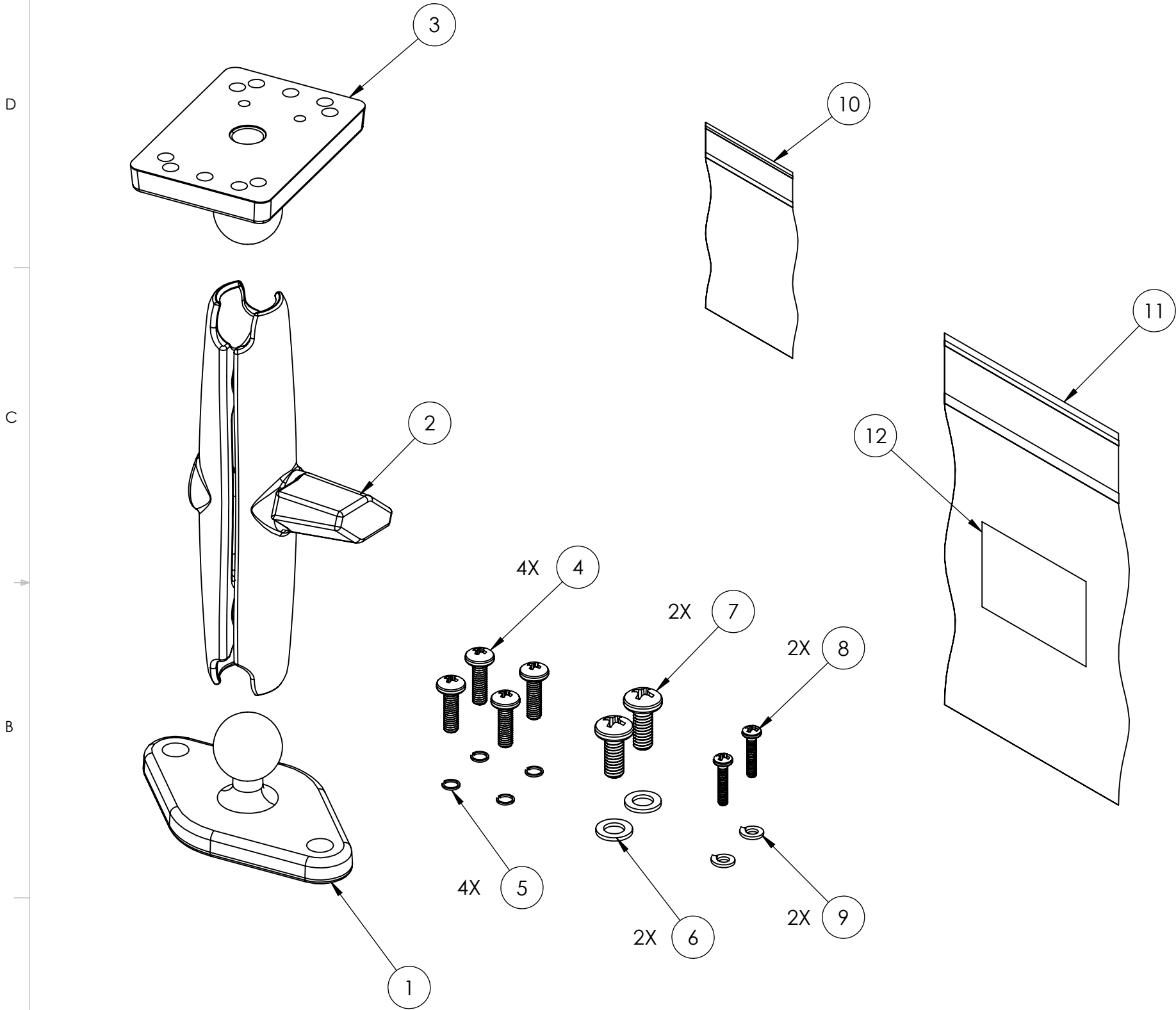


LTR	REVISION	DATE	APPROVED
A	Initial Checkin	10/26/15	ADK

NOTES

- 1. MANUFACTURE PER MICROSCAN WORKMANSHIP MANUAL, 04-000010-01, AND MICROSCAN SUPPLY CHAIN REGULATED SUBSTANCES SPECIFICATIONS, 04-9000018-01. REFERENCED DOCUMENTS CAN BE FOUND IN THE QUALITY SECTION OF THE SUPPLIER GUIDE ON MICROSCAN.COM
- 2. PLACE SCREWS AND WASHERS IN POLY BAG, (ITEM 10).
- 3. PLACE ALL ITEMS IN BUBBLE BAG, ITEM (ITEM 11). PRINT LABEL (ITEM 12) USING TEMPLATE STK-PKG-AUTO.BTW AND APPLY THE LABEL TO THE BUBBLE BAG. SEE BELOW.

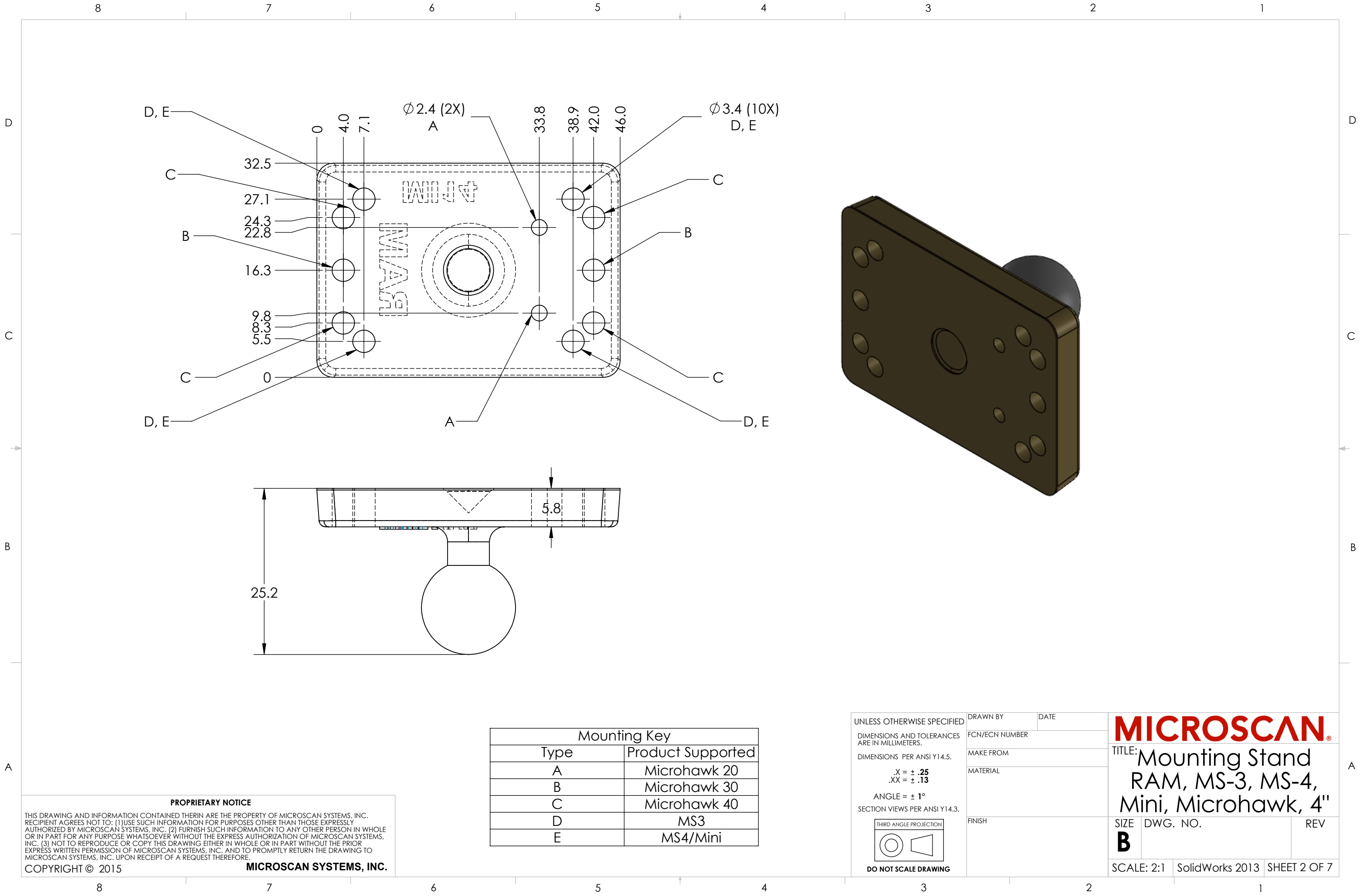


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UNLESS OTHERWISE SPECIFIED	DRAWN BY	akammers	10/26/15	MICROSCAN®		
	CHECKED					
	DOC CTRL			TITLE: KIT, MOUNTING STAND, MS-3, MS-4, MINI, MICROHAWK, 4"		
	ENGR					
	MFG ENG			SIZE DWG. NO. REV B 98-9000052-01 A		
	MFG					
	PURCH					
DIMENSIONS AND TOLERANCES ARE IN MILLIMETERS.						
DIMENSIONS PER ANSI Y14.5.						
.X = ± .25						
.XX = ± .13						
ANGLE = ± 1°						
SECTION VIEWS PER ANSI Y14.3.						
DO NOT SCALE DRAWING				SCALE: 1:1 SolidWorks 2013 SHEET 1 OF 7		



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Mounting Key	
Type	Product Supported
A	Microhawk 20
B	Microhawk 30
C	Microhawk 40
D	MS3
E	MS4/Mini

UNLESS OTHERWISE SPECIFIED

DIMENSIONS AND TOLERANCES ARE IN MILLIMETERS.

DIMENSIONS PER ANSI Y14.5.

.X = ± .25
.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWN BY	DATE
FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

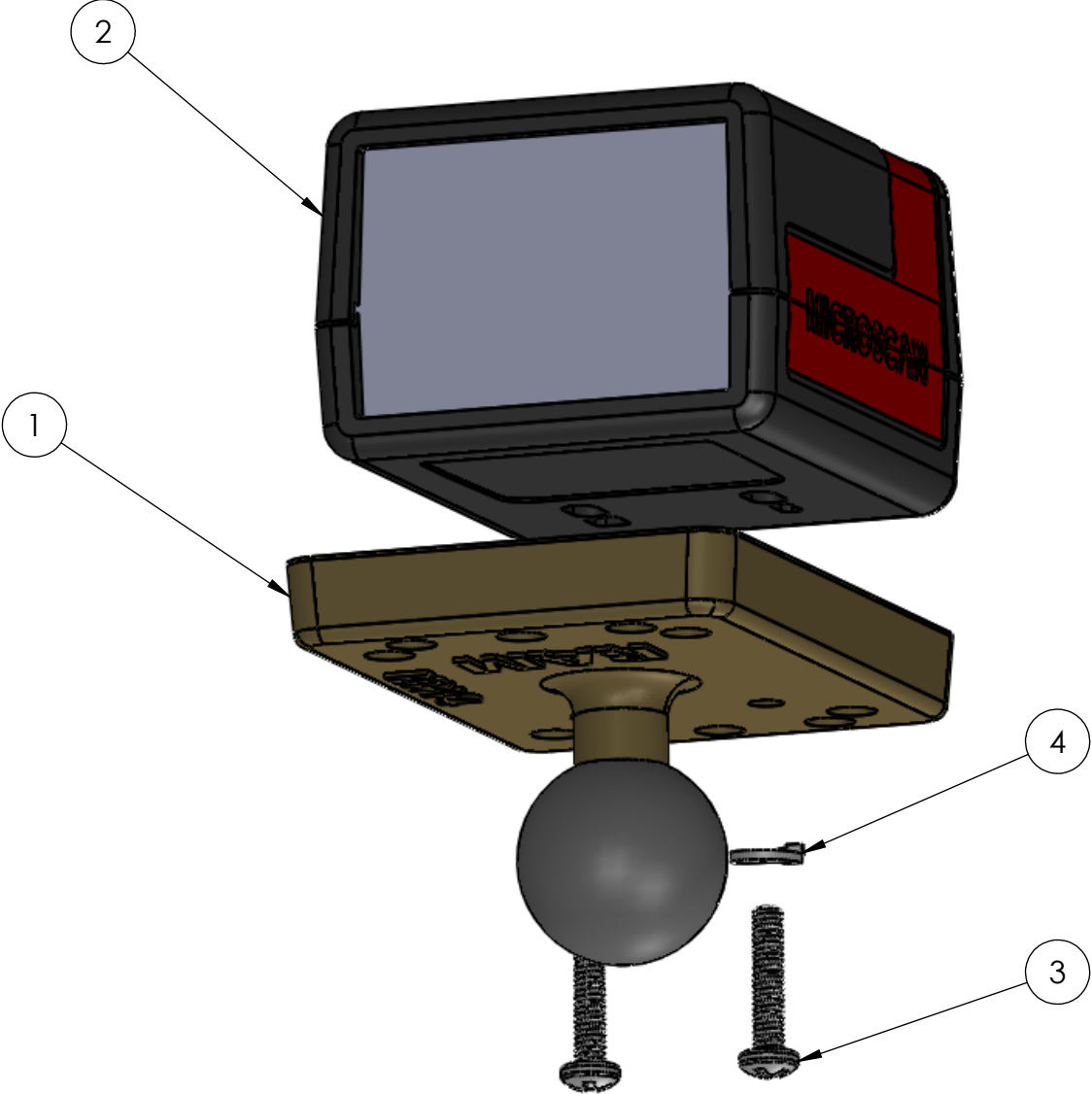
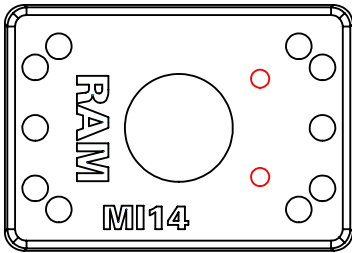
MICROSCAN®

TITLE: Mounting Stand
RAM, MS-3, MS-4,
Mini, Microhawk, 4"

SIZE	DWG. NO.	REV
B		

SCALE: 2:1	SolidWorks 2013	SHEET 2 OF 7
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Holes utilized in this assembly:



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12-9000214-01	Base Plate, RAM Mount	1
2		Microhawk 20	1
3	12-9000215-01	Screw, M2X0.4MM, 10MM, SS, Phillips, Pan Head	2
4	12-9000216-01	Washer, #3, Split Lock, SS	2

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DIMENSIONS PER ANSI Y14.5.

.X = ± .25
.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWN BY	DATE
FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

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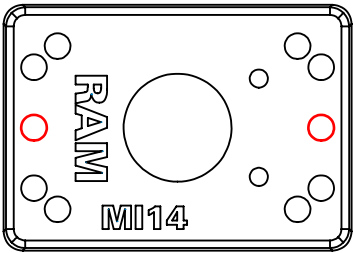
TITLE:

Mount Stand Ram,
Microhawk 20

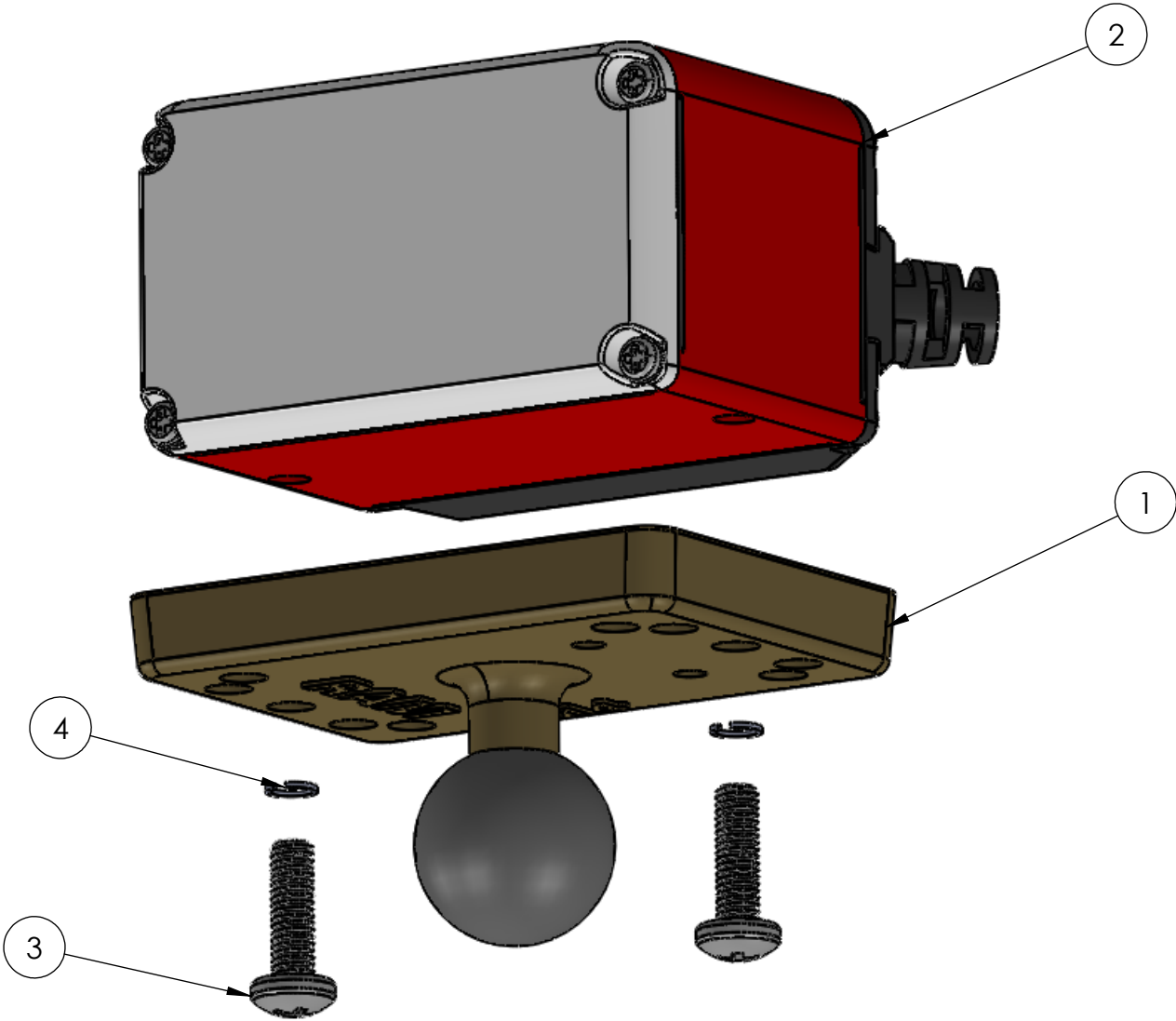
SIZE	DWG. NO.	REV
B		

SCALE: 2:1	SolidWorks 2013	SHEET 3 OF 7
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Holes utilized in this assembly:



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12-9000214-01	Base Plate, RAM Mount	1
2		Microhawk 30	1
3	12-9000191-01	Screw, M3X10MM, PH, Phil, SS, BIN	2
4	12-000190-01	Washer, M3, Split, SS	2



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.XX = ± .13
ANGLE = ± 1°
SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWN BY
FCN/ECN NUMBER
MAKE FROM
MATERIAL
FINISH

DATE

MICROSCAN[®]

TITLE:
Mount Stand Ram,
Microhawk 30

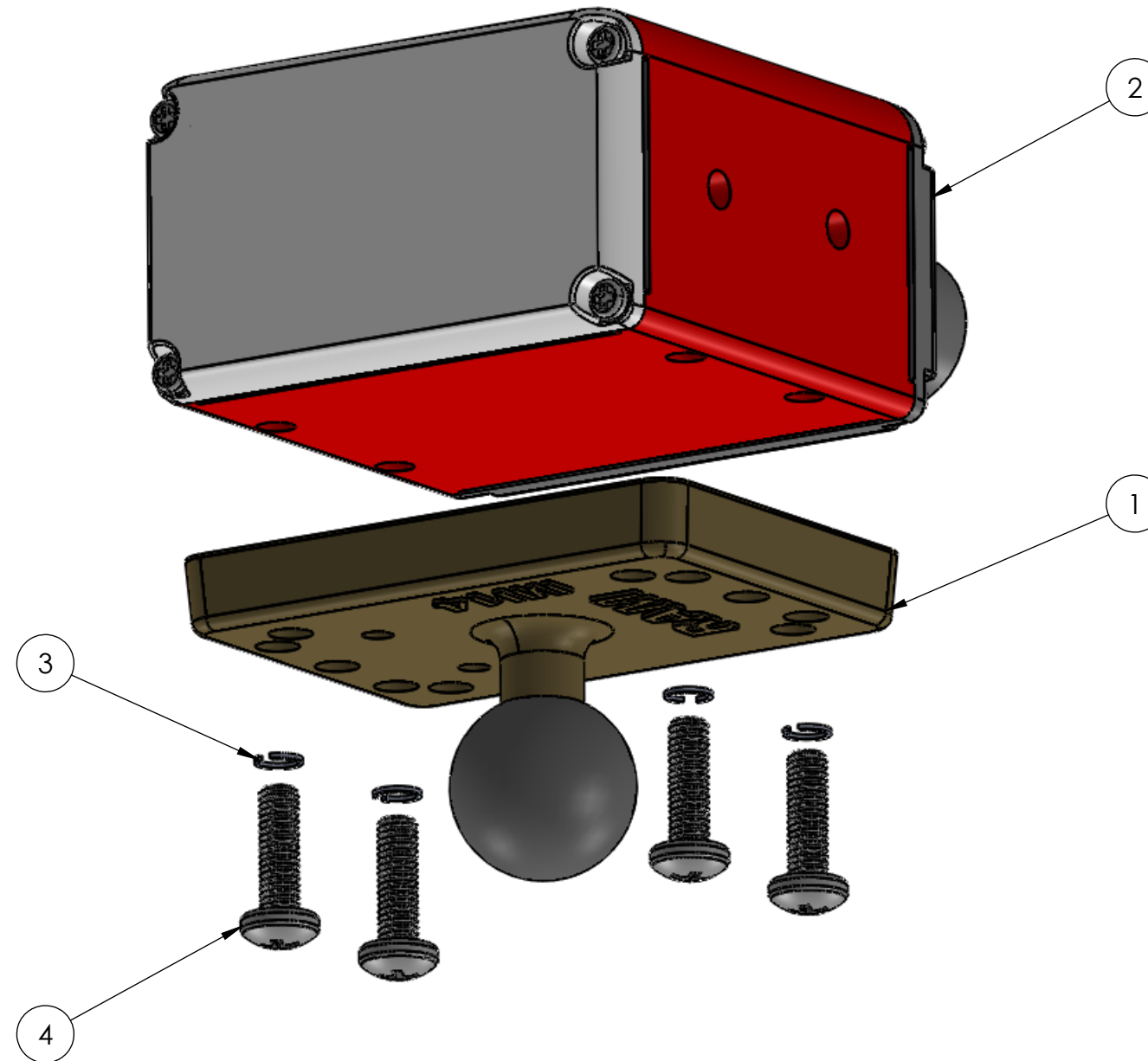
SIZE
B

DWG. NO.

REV

SCALE: 2:1SolidWorks 2013SHEET 4 OF 7

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12-9000214-01	Base Plate, RAM Mount	1
2		Microhawk 40	1
3	12-000190-01	Washer, M3, Split, SS	4
4	12-000191-01	Screw, M3X10MM, PH, Phil, SS, BIN	4



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MICROSCAN SYSTEMS, INC.

DO NOT SCALE DRAWING

DATE

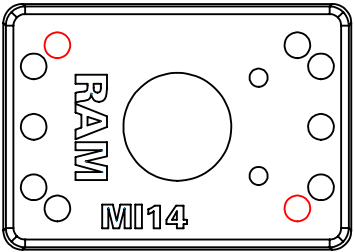
TITLE:
Mount Stand Ram,
Microhawk 40

SIZE	DWG. NO.	REV
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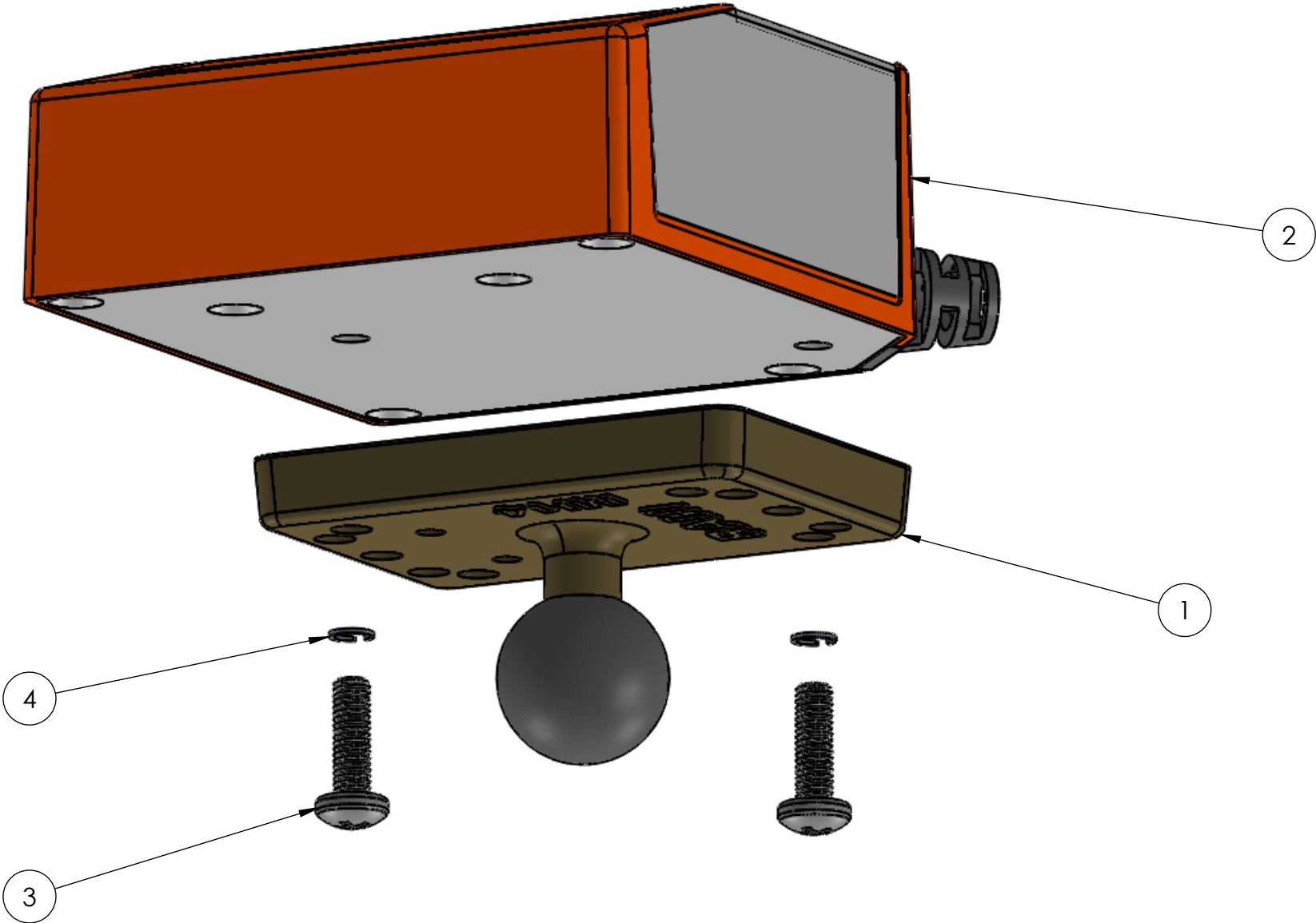
DATE	DESCRIPTION	REF
B		

SCALE: 2:1	SolidWorks 2013	SHEET 5 OF 7
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Holes utilized in this assembly:



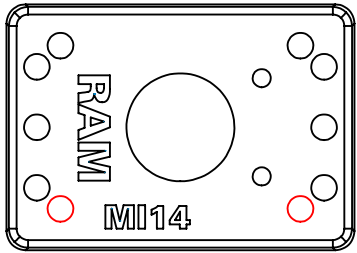
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12-9000214-01	Base Plate, RAM Mount	1
2		MS3	1
3	12-000191-01	Screw, M3X10MM, PH, Phil, SS, BIN	2
4	12-000190-01	Washer, M3, Split, SS	2



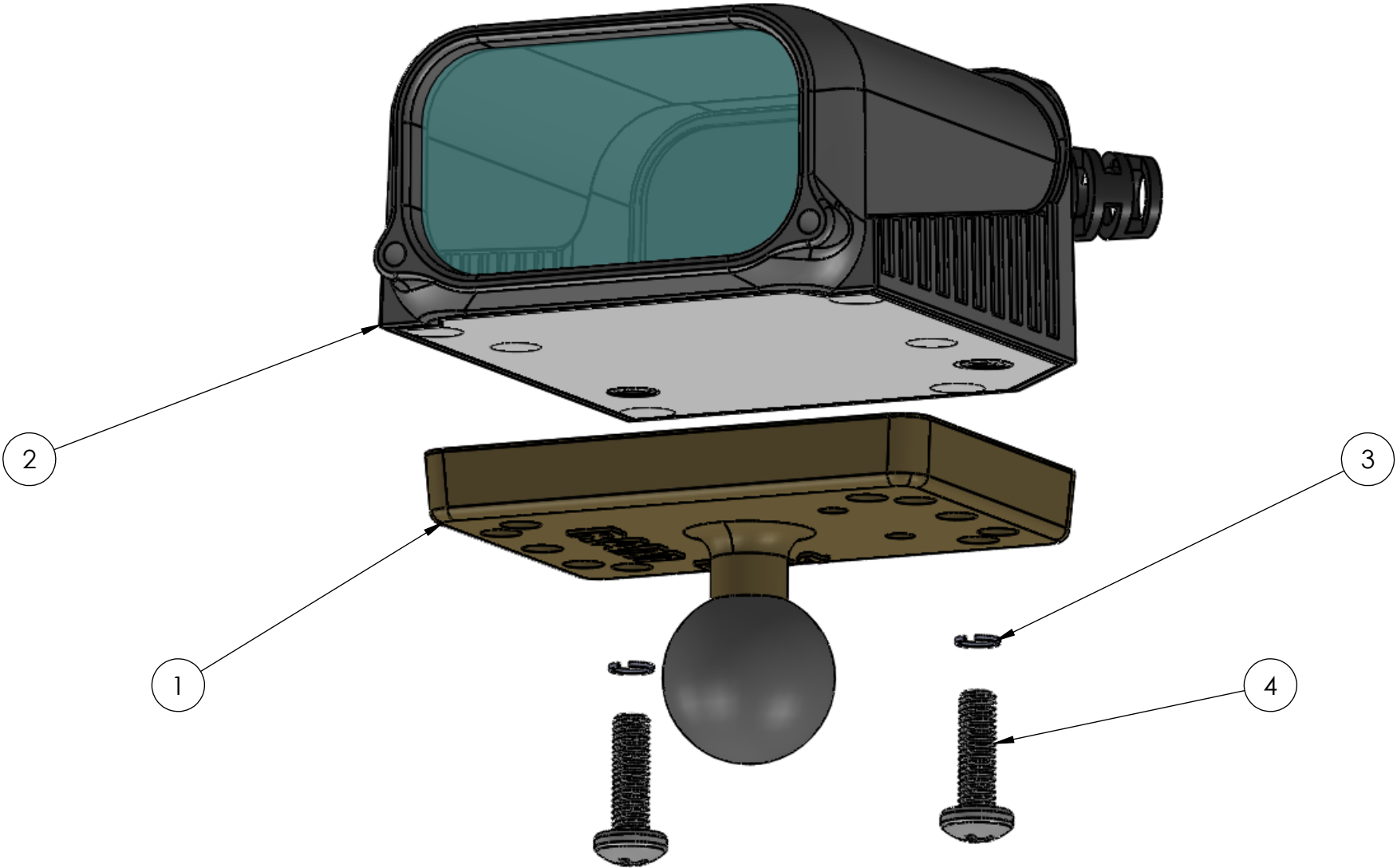
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UNLESS OTHERWISE SPECIFIED		DRAWN BY		DATE		<div>MICROSCAN[®]</div> <div>TITLE:</div> <div>Mounting Stand RAM, MS3</div>					
DIMENSIONS AND TOLERANCES ARE IN MILLIMETERS.		FCN/ECN NUMBER									
DIMENSIONS PER ANSI Y14.5.		MAKE FROM									
<div>.X = ± .25 .XX = ± .13</div> <div>ANGLE = ± 1°</div> <div>SECTION VIEWS PER ANSI Y14.3.</div> <div><div>THIRD ANGLE PROJECTION</div><div></div><div>DO NOT SCALE DRAWING</div></div>		MATERIAL									
		FINISH				SIZE		DWG. NO.		REV	
						B				B	
						SCALE: 2:1		SolidWorks 2013		SHEET 6 OF 7	

Holes utilized in this assembly:



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12-9000214-01	Base Plate, RAM Mount	1
2	VMini	MS4/Mini	1
3	12-000190-01	Washer, M3, Split, SS	2
4	12-000191-01	Screw, M3X10MM, PH, Phil, SS, BIN	2



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.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWN BY	DATE
FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

MICROSCAN®

TITLE:
**Mounting Stand
RAM, MS4/Mini**

SIZE B	DWG. NO.	REV
SCALE: 2:1	SolidWorks 2013	SHEET 7 OF 7