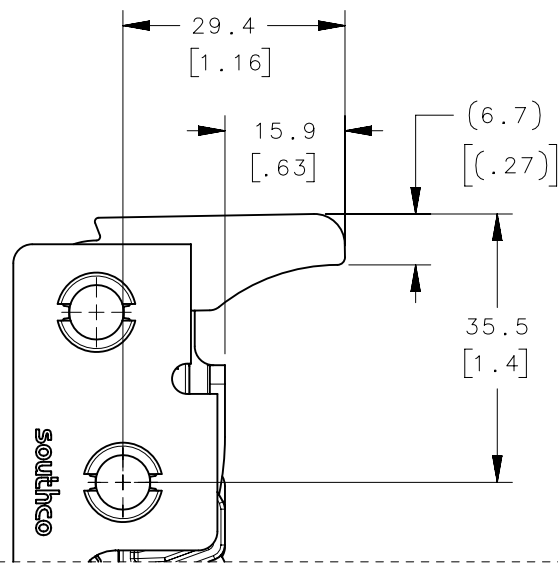
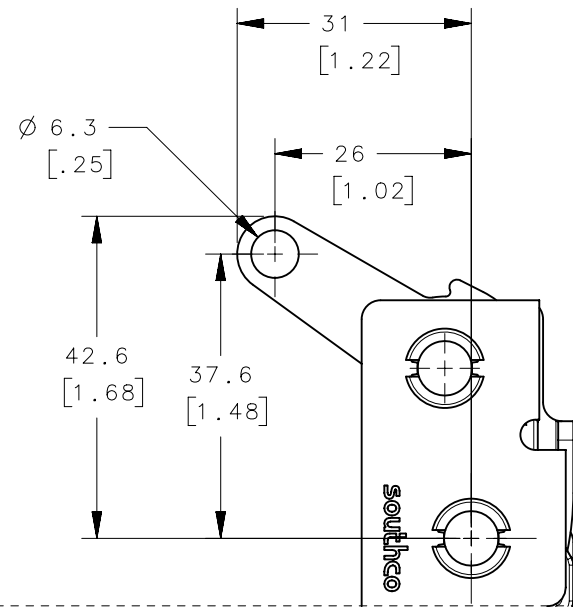


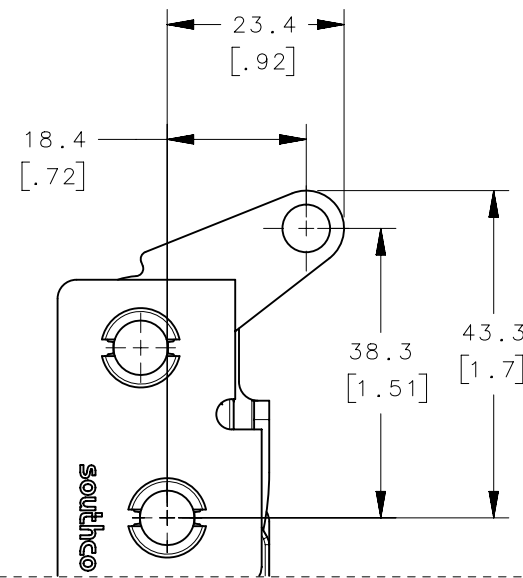
HAND ACTUATION



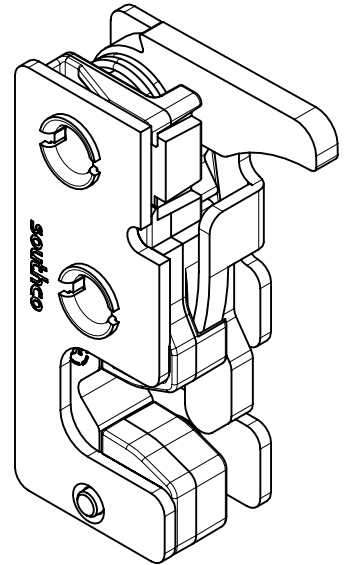
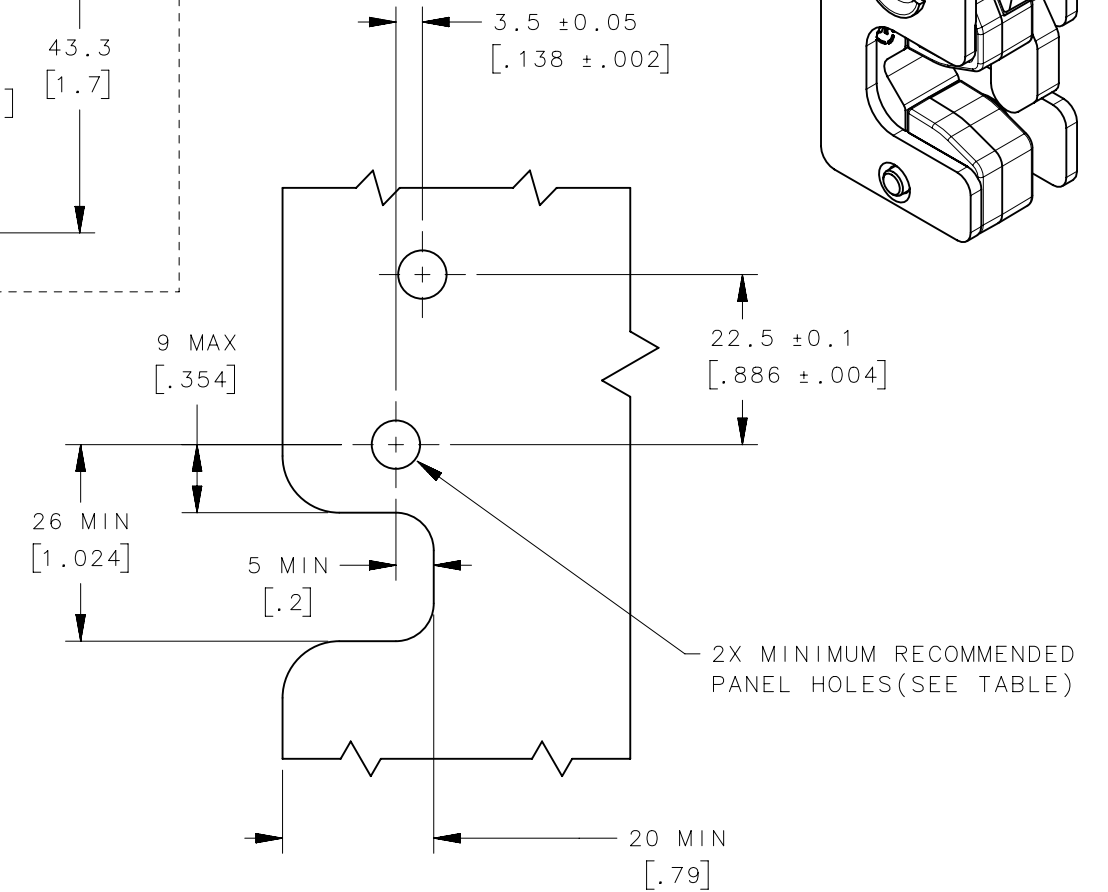
BOTTOM ACTUATION



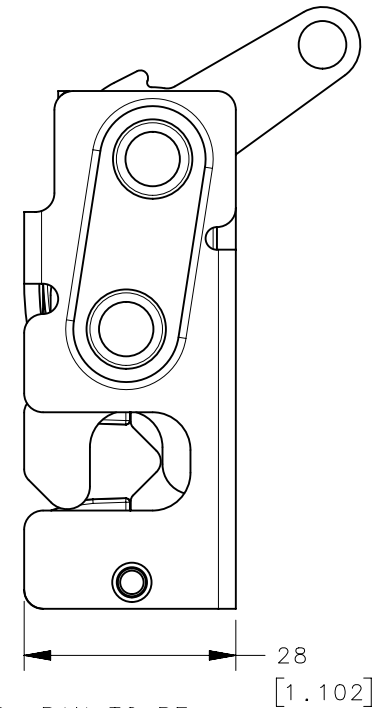
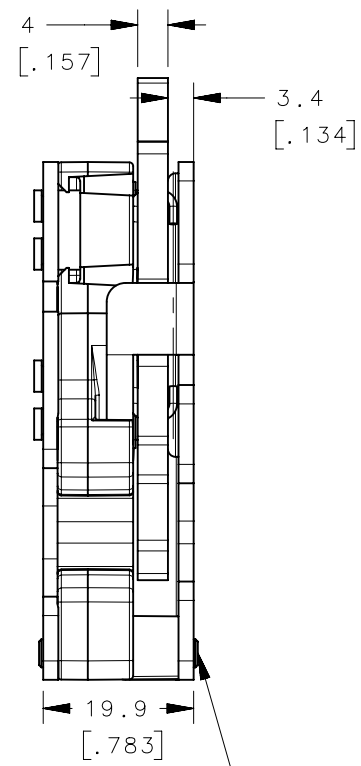
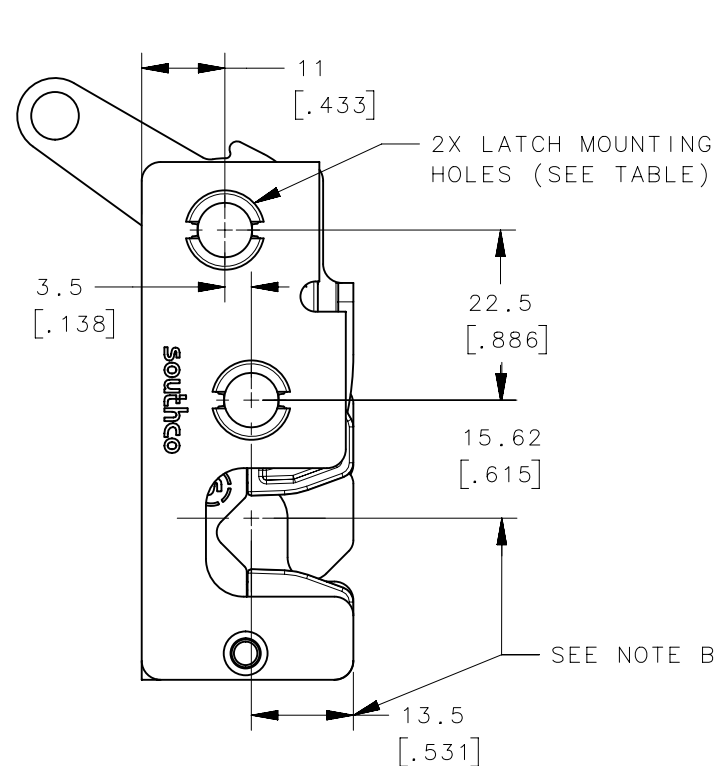
TOP ACTUATION



PANEL PREPARATION



BOTTOM ACTUATION SHOWN



NOTES:

- A. MATERIAL:
 - HOUSING: STEEL
 - PAWL AND TRIGGER: HARDENED STEEL
 - SPRING: STAINLESS STEEL, PASSIVATED
- B. THESE DIMENSIONS REQUIRED FOR MOUNTING STRIKER BOLT.

ASSEMBLY PART No. R4-10-□-□05-□

STAGE & ACTUATION

- 2 - SINGLE STAGE, LEFT HAND
- 4 - TWO-STAGE, LEFT HAND

MOUNTING STYLE

- 0 - Ø7.2 (.283) THRU
- 1 - 1/4-20 THREAD
- 2 - M6x1 THREAD

LEVER TYPE

- 4 - HAND ACTUATION
- 5 - BOTTOM ACTUATION
- 6 - TOP ACTUATION

FINISH

- 10 - ZINC PLATE, BRIGHT CHROMATE
- 77 - ZINC NICKEL, BRIGHT CHROMATE

THIRD ANGLE PROJECTION

MILLIMETERS [IN]

TOLERANCES UNLESS OTHERWISE NOTED

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

PER ASME Y14.5M-1994

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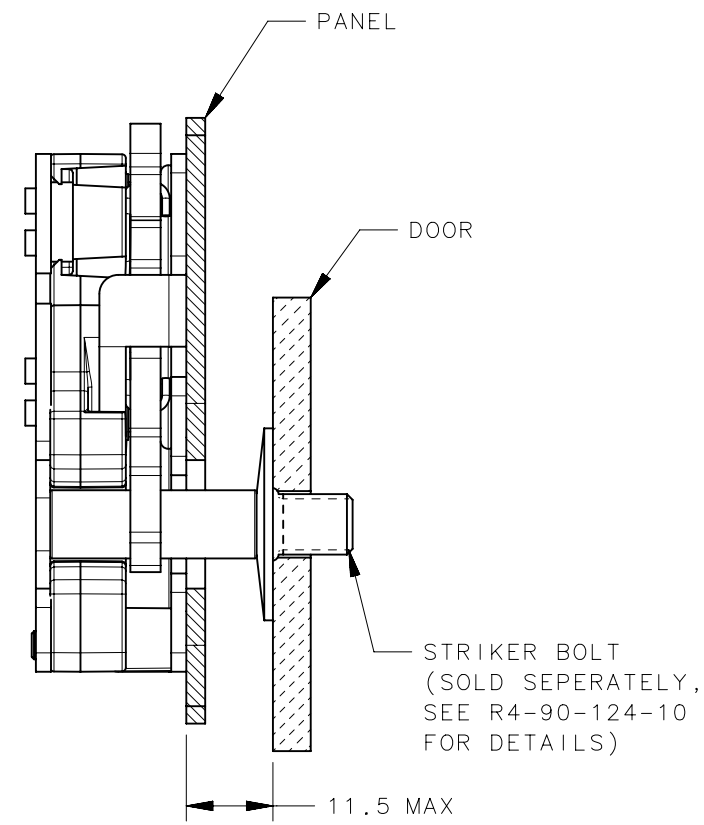
DESCRIPTION R4 MINI ROTARY LATCH LEFT HAND - BSR INSERT

SIZE B SYSTEM NX DWG NO. J-R4-10-5BL

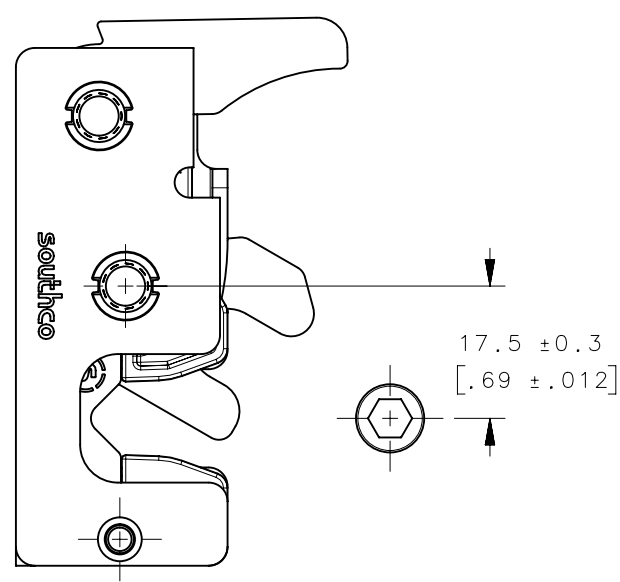
DRAWN BY CMG/DGJ DATE 25JUN2014 SCALE 1:1 SHEET 1 OF 3

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REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
C	02MAR2018	DKM/DMS	PRN: P2018-0542

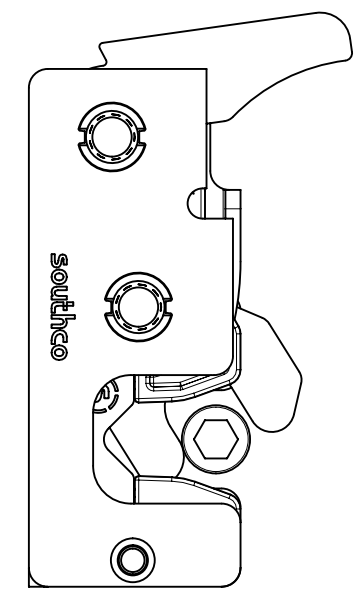


PRIMARY STAGE

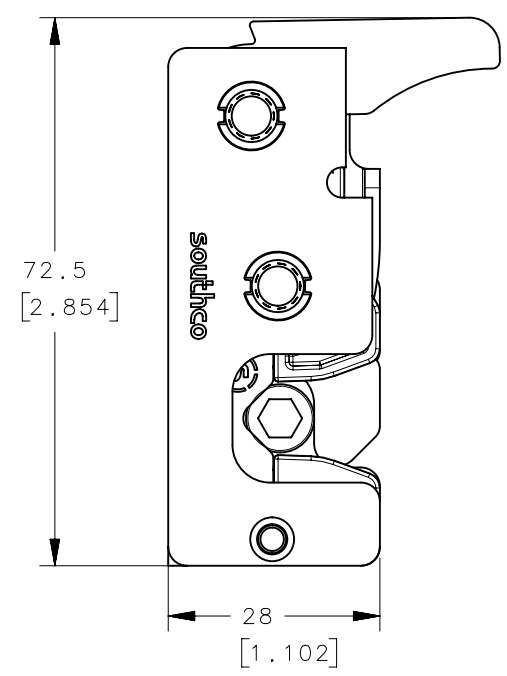


MISALIGNMENT VIEW
(SEE NOTE B)

SECONDARY STAGE



LATCHED STAGE



NOTES:

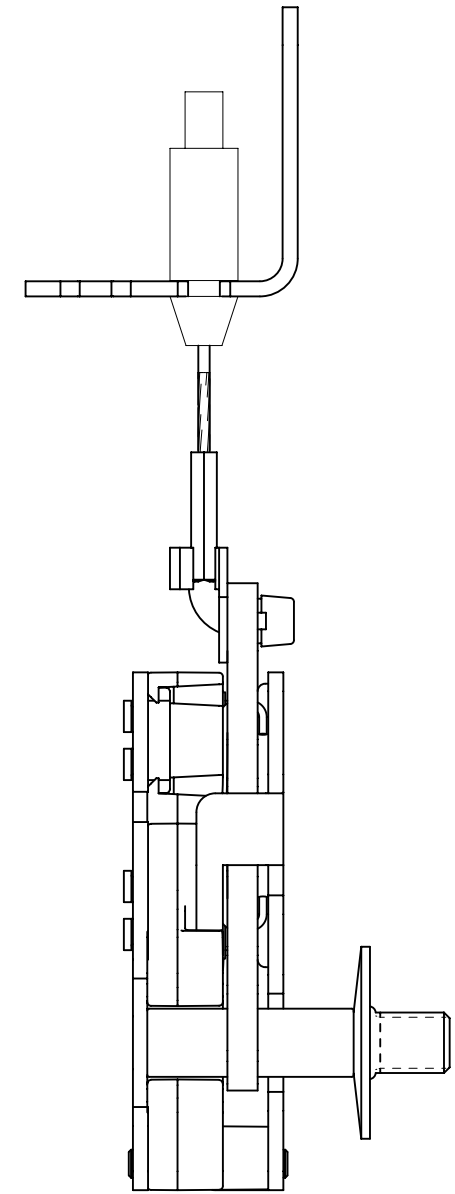
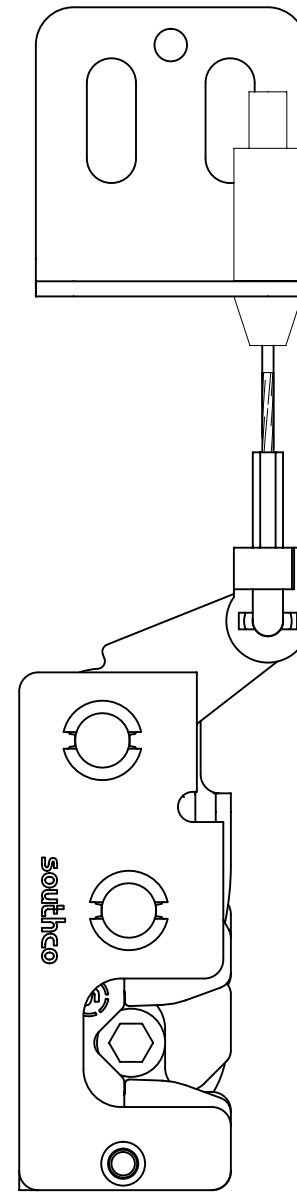
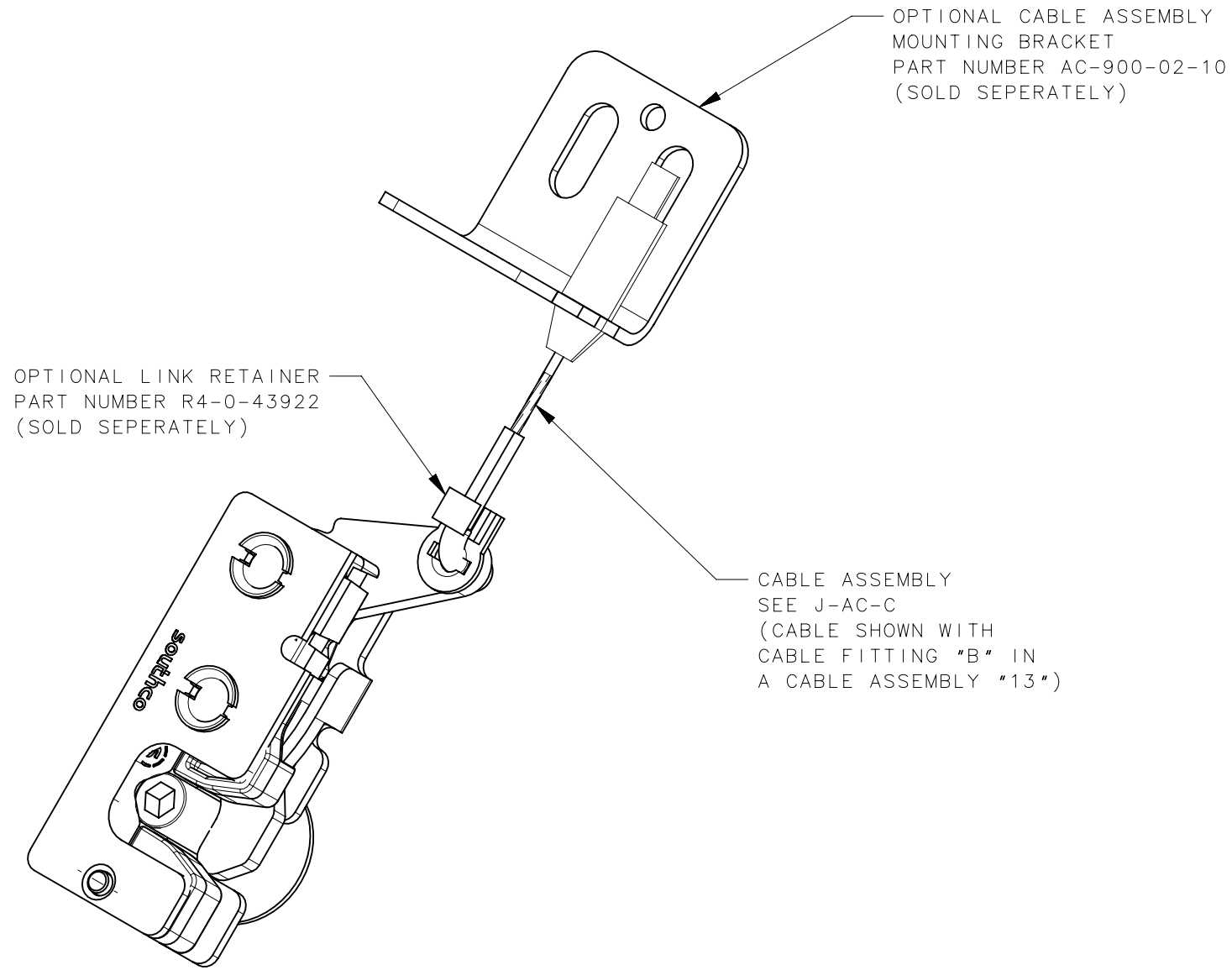
- A. THE TOLERANCE BETWEEN THE LATCH AND STRIKER BOLT ASSUMES A NON-RIGID DOOR INSTALLATION THAT WILL ALLOW THE DOOR TO MOVE INTO THE NOMINAL POSITION DURING LATCHING. RIGID DOORS MUST HAVE THE STRIKER INSTALLED PER THE PANEL PREPARATION RECOMMENDATION.
- B. THE MISALIGNMENT VIEW ASSUMES THE LATCH IS CONNECTED TO A PERFECTLY RIGID DOOR AND HINGE; THEREFORE, THERE IS NO DOOR AND/OR HINGE SLACK ASSOCIATED WITH THESE DIMENSIONS. THE MISALIGNMENT VIEW DOES NOT TAKE FLEXING OF THE STRIKER BOLT INTO ACCOUNT.

R4-10-X0-X05-XX	Ø 7.2 THRU	Ø 7.2 [.299]
R4-10-X1-X05-XX	1/2-20 THREAD	Ø 6.8 [.268]
R4-10-X2-X05-XX	M6X1 THREAD	Ø 6.4 [.252]
PART NUMBER	MOUNTING STYLE	MINIMUM PANEL HOLE

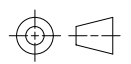
THIRD ANGLE PROJECTION			southco [®] CONNECT · CREATE · INNOVATE	
MILLIMETERS [IN]				
TOLERANCES UNLESS OTHERWISE NOTED	DESCRIPTION R4 MINI ROTARY LATCH LEFT HAND - BSR INSERT			
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.	SIZE B	SYSTEM NX	DWG NO. J-R4-10-5BL	
PER ASME Y14.5M-1994	DRAWN BY CMG/DGJ	DATE 25JUN2014	SCALE 1:1	SHEET 2 OF 3

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REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
C	02MAR2018	DKM/DMS	PRN: P2018-0542



TOP ACTUATION SHOWN

THIRD ANGLE PROJECTION 		southco [®] CONNECT • CREATE • INNOVATE	
MILLIMETERS [IN]			
TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION R4 MINI ROTARY LATCH LEFT HAND - BSR INSERT	
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.		SIZE B	SYSTEM NX
PER ASME Y14.5M-1994		DWG NO. J-R4-10-5BL	DATE 25JUN2014
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		SHEET 3 OF 3	