

4

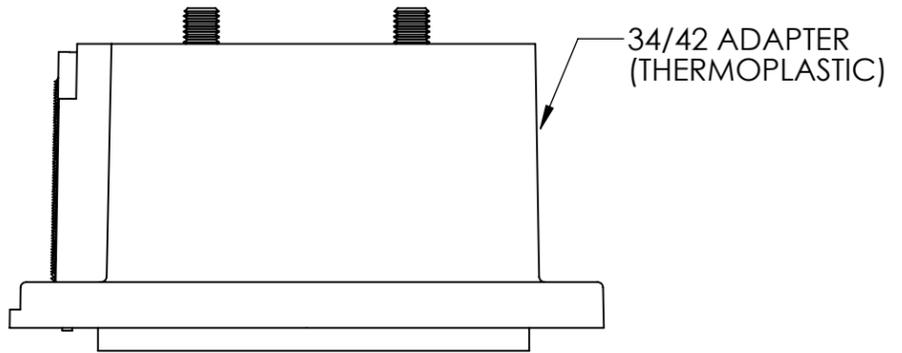
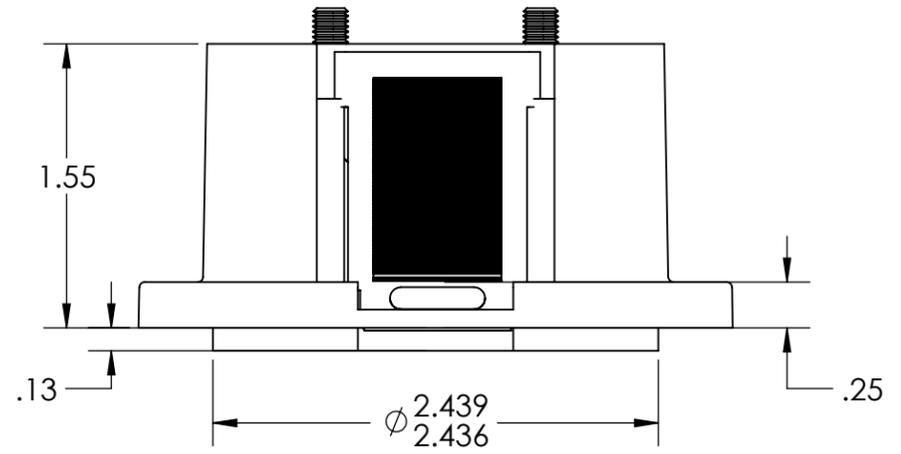
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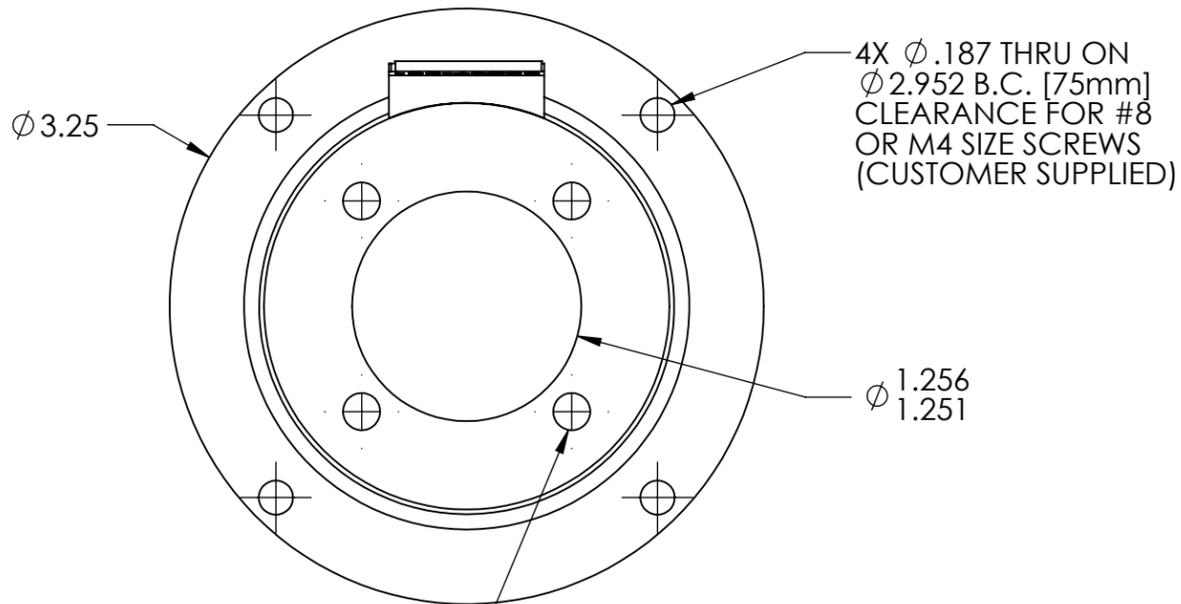
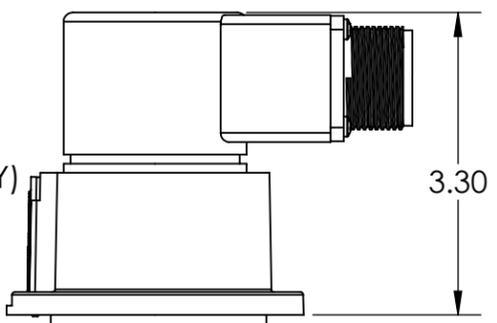
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ZONE	REV.	REVISION DESCRIPTION	ECN NO.	DATE
	A	Ø1.625 WAS Ø1.875	10893	01/19/22

Mat Bagnoli

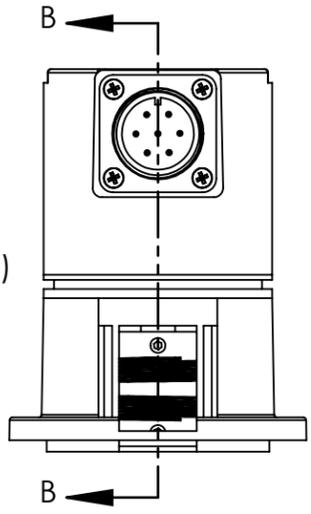


SHOWN WITH H20EB-F12 (SOLD SEPARATELY)

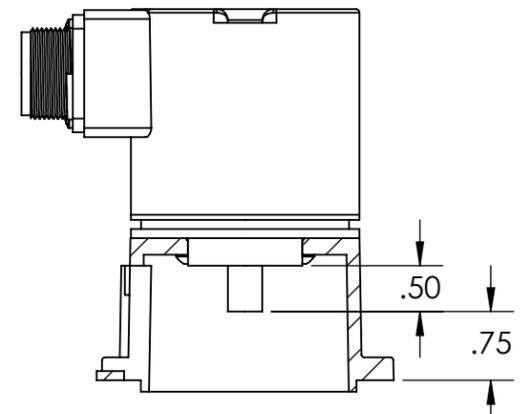


4X Ø.187 THRU ON Ø2.952 B.C. [75mm] CLEARANCE FOR #8 OR M4 SIZE SCREWS (CUSTOMER SUPPLIED)

SHOWN WITH H25E-F45 AND COUPLING (SOLD SEPARATELY)



SHOWN WITH SLIDING PLATE REMOVED

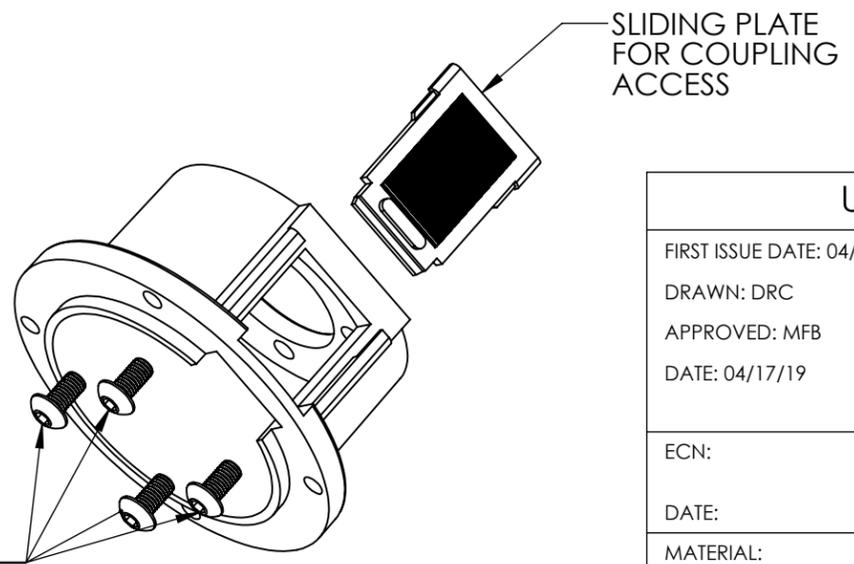


SECTION B-B SCALE 1 : 2

4X Ø .203 THRU ON Ø 1.625 B.C. (FITS H25E WITH F45 AND H20E WITH F12)

KIT INCLUDES: 34/42 ADAPTER, SCREWS AND ACCESS PLATE

4X #10-32 X 3/8 BUTTON HEAD SCREWS (1/8 HEX)



NOTE: USE ENCODER WITH .50 SHAFT EXTENSION FOR PROPER CLEARANCE

UNCONTROLLED COPY

FIRST ISSUE DATE: 04/17/19
 DRAWN: DRC
 APPROVED: MFB
 DATE: 04/17/19

ECN:
 DATE:

MATERIAL: THERMOPLASTIC, CRES STEEL

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INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5-2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MILLIMETERS] AND ARE INTENDED AS NOMINAL SEE PRODUCT SPECIFICATIONS FOR MORE DETAILS.

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

BEI SENSORS
 1461 LAWRENCE DRIVE
 THOUSAND OAKS, CA 93120

TITLE		
P/N 31170-001 NEMA 34/42 MOTOR ADAPTER KIT FOR H20/H25		
SIZE	DWG NO.	REV.
B	09908-001	A
SCALE	SOLIDWORKS	SHEET
1:1		1 OF 2

4

3

2

1

DEVICE: PROJECT:

4

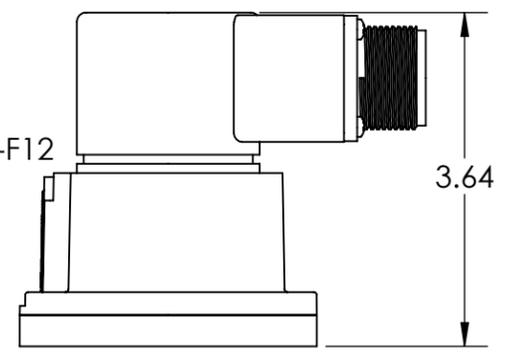
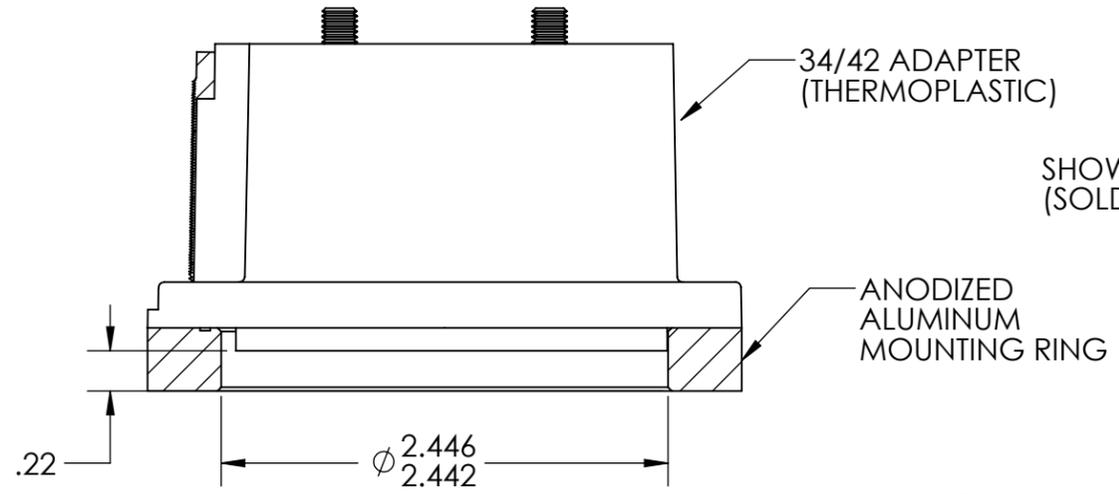
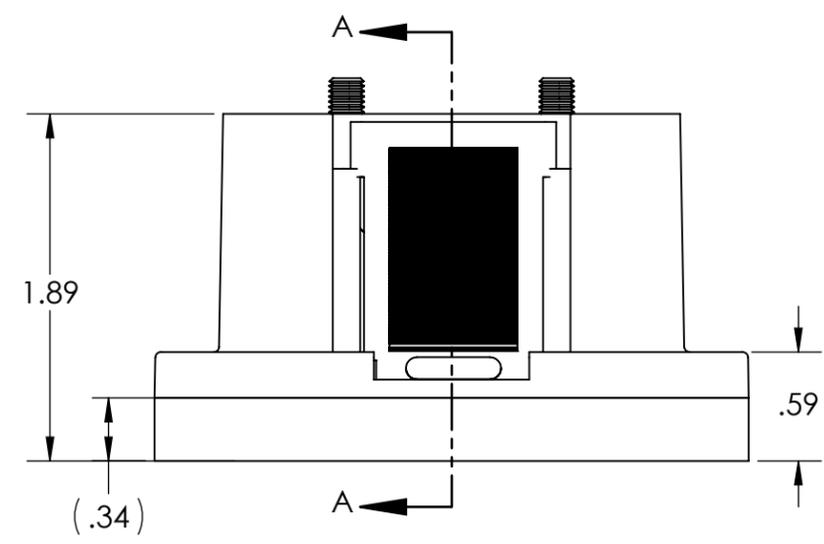
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2

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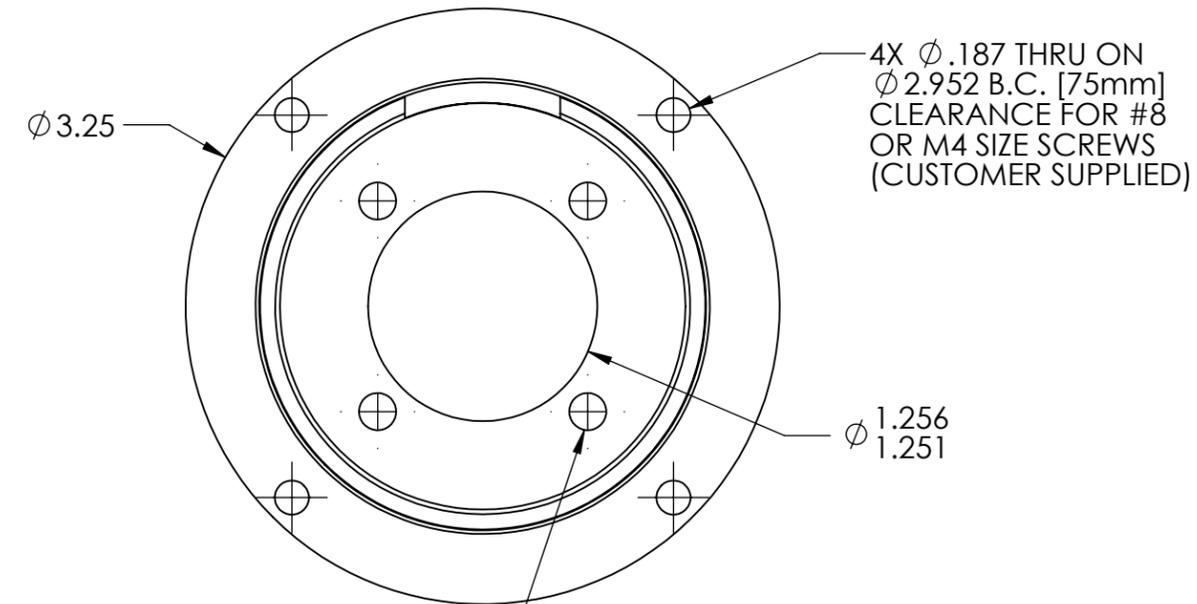
ZONE	REV.	REVISION DESCRIPTION	ECN NO.	DATE
	A	Ø1.625 WAS Ø1.875	10893	01/19/22

D

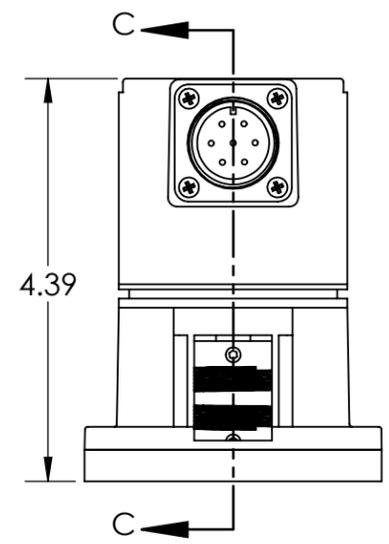


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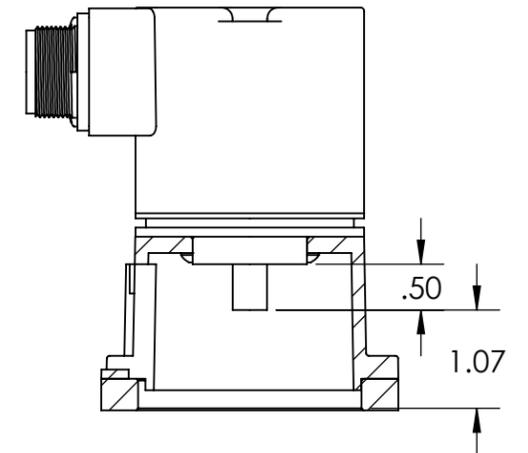
C



SHOWN WITH H25E-F45 AND COUPLING (SOLD SEPARATELY)



SHOWN WITH SLIDING PLATE REMOVED



SECTION C-C SCALE 1 : 2

C

B

4X Ø .203 THRU ON Ø 1.625 B.C. (FITS H25E WITH F45 AND H20E WITH F12)

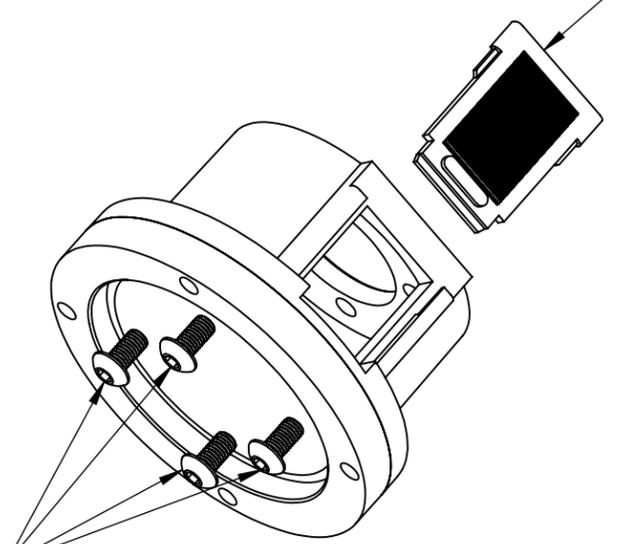
SLIDING PLATE FOR COUPLING ACCESS

NOTE: USE ENCODER WITH .50 SHAFT EXTENSION FOR PROPER CLEARANCE

A

KIT INCLUDES: 34/42 ADAPTER, ADAPTOR RING, ACCESS PLATE AND SCREWS

4X #10-32 X 3/8 BUTON HEAD HEX SOCKET (1/8 HEX)



UNCONTROLLED COPY		BEI SENSORS 1461 LAWRENCE DRIVE THOUSAND OAKS, CA 93120	
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DRAWN: DRC		P/N 31170-003 NEMA 34/42 MOTOR ADAPTER FOR H20/H25	
APPROVED: MFB	INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5-2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MILLIMETERS] AND ARE INTENDED AS NOMINAL SEE PRODUCT SPECIFICATIONS FOR MORE DETAILS.	SIZE	DWG NO.
DATE: 04/17/19		B	09908-001
ECN:	DO NOT SCALE DRAWING	REV.	A
DATE:		SCALE	1:1
MATERIAL: THERMOPLASTIC; CRES STEEL; ANODIZED ALUMINUM	THIRD ANGLE PROJECTION	SOLIDWORKS	SHEET 2 OF 2

B

A

4

3

2

1

DEVICE:

PROJECT:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Sensata:](#)

[31170-001](#) [31170-003](#)