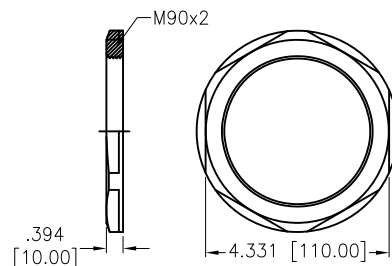


APPROVED: _____

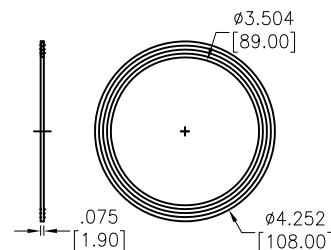
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/1/22	
A		UPDATED SPEC.	11/30/22	JJ/RC

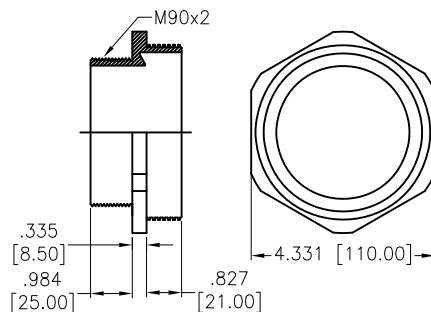
Ⓐ Lock Nut



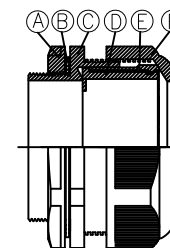
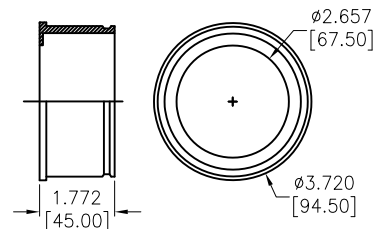
Ⓑ Washer



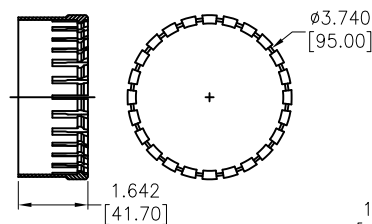
Ⓒ Body



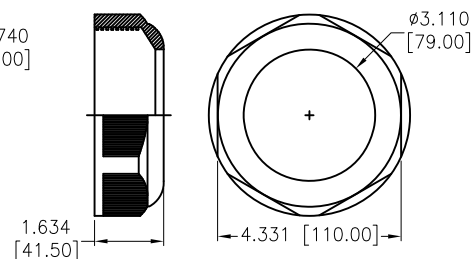
Ⓓ Seal



Ⓔ Claw



Ⓕ Sealing Nut



⌀3.55 [90.30]
RECOMMENDED
PANEL CUT-OUT
(.515 [13.1] MAX PANEL THICKNESS)

SPECIFICATIONS:

Material:

Lock Nut: PA66, rated UL 94V-2

Body: PA66, rated UL 94V-2

Sealing Nut: PA66, rated UL 94V-2

Claw: PA66, rated UL 94V-2

Washer: NBR

Seal: NBR

Mechanical:

Cable Range O.D.: 66-77mm

Thread O.D. L2: 90mm

Thread Length L2: 25mm

Spanner Size A&E: 111/110mm

Nut Torque: 5Nm Max.

Environmental:

Waterproof: IP68

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

DRAWN	WX	11/1/22
CHECKED	RC	11/1/22
APPROVED		

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AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

**ADAM
TECH**

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
WATERPROOF CONNECTOR, M90, 1 HOLE,
CABLE GLAND, WATERPROOF: IP68

SIZE X PART NO. CG-P-M90-2.0 REV. A

REF: S00211C SCALE: NTS SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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