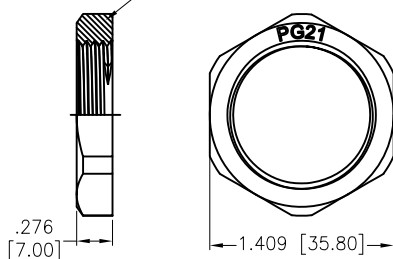


APPROVED: \_\_\_\_\_

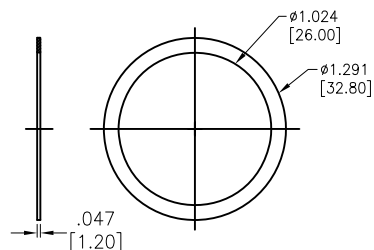
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

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

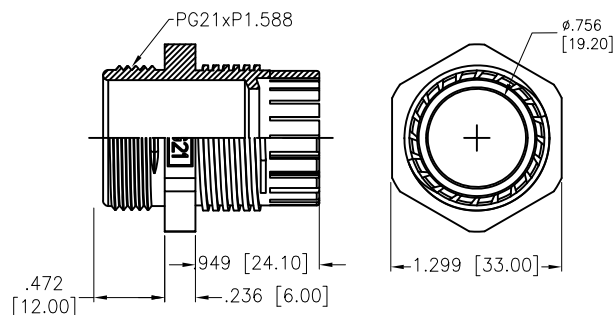
Ⓐ Lock Nut  
PG21xP1.588



Ⓑ Washer

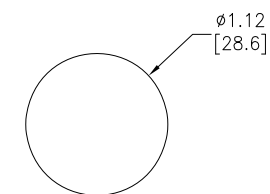
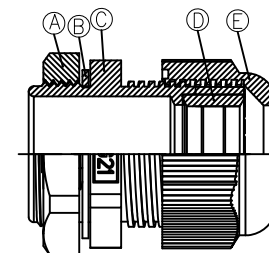
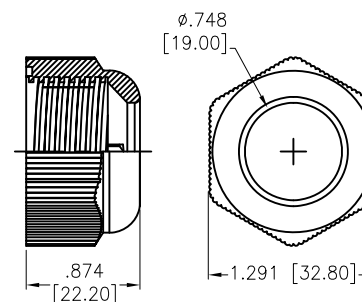
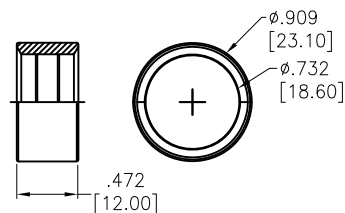


Ⓒ Body



Ⓔ Sealing Nut

Ⓓ Seal



RECOMMENDED  
PANEL CUT-OUT  
(.142 [3.6] 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

Washer: Nitrile Butylene

Seal: Nitrile Butylene

##### Mechanical:

Cable Range O.D.: 13-18 mm

Thread O.D. L2: 28.3mm

Thread Length L2: 12 mm

Spanner Size A&E: 36/33 mm

Nut Torque: 3Nm Max.

##### Temperature Rating:

-40°C to +100°C

##### 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	JJ	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**

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

TITLE  
WATERPROOF CONNECTOR, PG21, 1 HOLE,  
CABLE GLAND, WATERPROOF: IP68

SIZE X	PART NO. CG-P-21	REV. A
REF: S00211C	SCALE: NTS	SHEET 1 OF 1

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