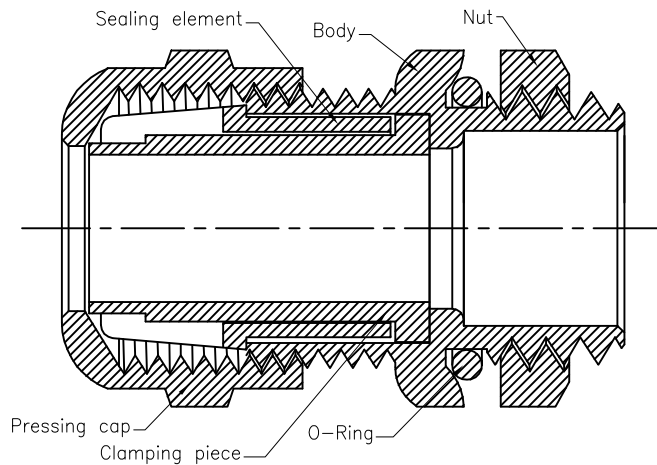
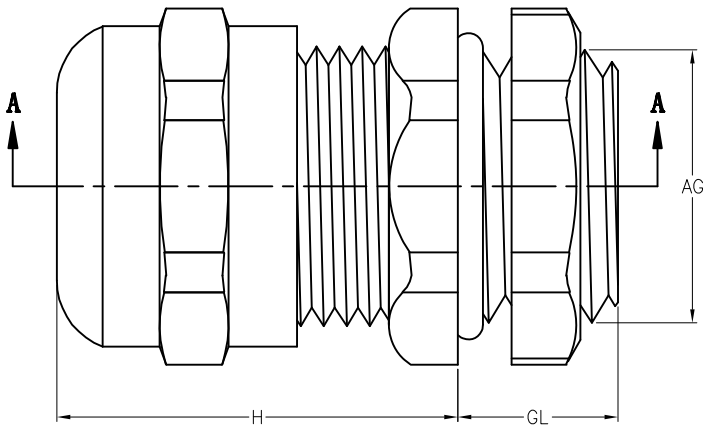


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/10/23	



CG-M-PGX

Unit: mm

ADAM P/N	Screw Item (AG)	Cable range	Screw Thread O.D	Thread Length (GL)	Joint Length (H)
CG-M-PG7	PG7	6.5-3	12.5	7	19
CG-M-PG9	PG9	8-4	15.2	8	20
CG-M-PG11	PG11	10-5	18.6	8	21
CG-M-PG13.5	PG13.5	12-6	20.4	8	22
CG-M-PG16	PG16	14-10	22.5	9	23
CG-M-PG19	PG19	14-10	25	9	25
CG-M-PG21	PG21	18-13	28.3	9	27
CG-M-PG25	PG25	22-15	32	10	29
CG-M-PG29	PG29	22-18	37	11	31
CG-M-PG36	PG36	33-25	47	12	37
CG-M-PG42	PG42	38-32	54	13	38
CG-M-PG48	PG48	44-37	59.3	14	38
CG-M-PG63	PG63	52-42	72	15	42

SPECIFICATIONS:

Material:

Body: Brass, Nickel Plated

Contacts: Brass

Clamping piece: PA

Pressing cap: Brass, Nickel Plated

Nut: Brass, Nickel Plated

Sealing element: NBR

O-Ring: NBR

Mechanical:

Applicable cable specifications for wiring: $\phi 6.5$ – $\phi 3$ mm

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 $\pm .10$	ϕ .X $\pm .10$
.XX $\pm .020$	ϕ .XX $\pm .015$
.XXX $\pm .015$	ϕ .XXX $\pm .010$

DRAWN	WX	5/10/23
CHECKED	RC	5/10/23
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY 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
PG THREAD WATERPROOF CONNECTOR, IP68,
1 HOLE, CABLE GLAND

SIZE X	PART NO. CG-M-PGX	REV. -
REF: -	SCALE: NTS	SHEET 1 OF 1