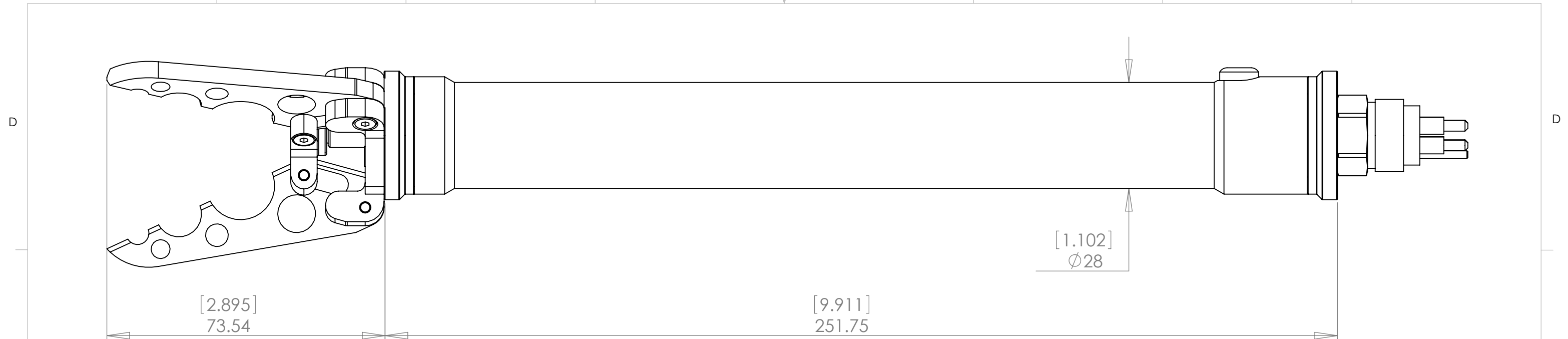


8 7 6 5 4 3 2 1



C



### TJG301 SPECIFICATIONS

**DEPTH RATING**

SEA WATER: 300 METERS - 1,000 FEET

**MOTOR & GEARBOX**

MOTOR: MAXXON  
 GEARBOX: MAXXON  
 TORQUE: 0.8 Nm  
 DRIVE MECHANISM: LEAD SCREW

**ELECTRICAL INTERFACE**

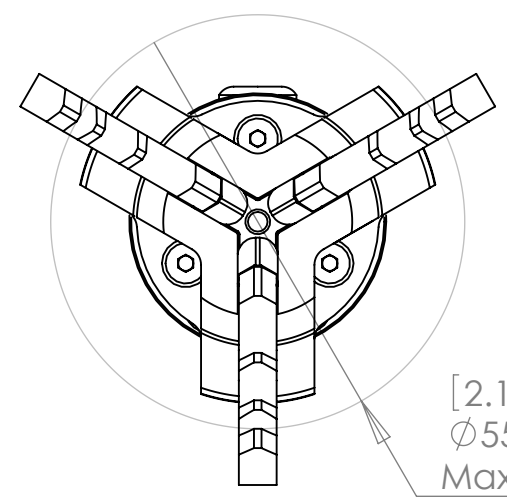
VOLTAGE: +28V DC ±10%  
 CONNECTOR: SUBCONN PART# BH4M  
 4 PIN (POWER, COMMON, CLOCK & DATA)

**WEIGHT**

IN AIR: 350 GRAMS - 0.77LBS  
 IN FRESH WATER: 235 GRAMS - 0.52LBS

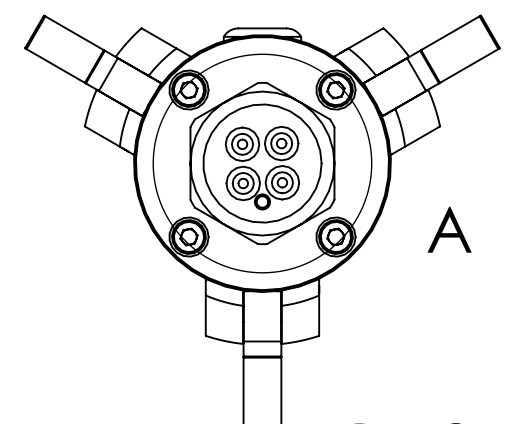
**PERFORMANCE**

GRIPPING FORCE: 6.5 KGF - 14 FT/LBS  
 MAXIMUM OPENING DIAMETER: 55 MM - 2.2 IN

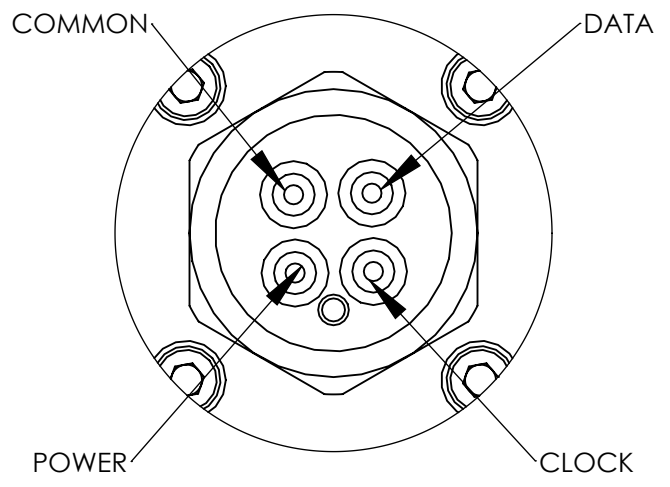


Front View

[2.156]  
 Ø55  
 Max Jaw Opening



Rear Connector



DETAIL A  
 SCALE 2 : 1

Material	6061 Aluminum	NAME	Jesse	DATE	1 JAN07
Finish	Hard Anodized	DRAWN			
		CHECKED			
		ENG APPR.			

**SeaBotix Inc.**  
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 USA

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COMMENTS:  
 UNLESS OTHERWISE SPECIFIED  
 BREAK ALL EDGES R/C 0.01  
 NO BURR ALLOWED.  
 DO NOT SCALE DRAWING.  
 ALL DIMENSIONS APPLY AFTER FINISH.

TITLE: <b>Three Jaw Grabber</b>		
SIZE <b>B</b>	PART. NO. <b>TJG301</b>	REV <b>A</b>
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1

A

8 7 6 5 4 3 2 1