
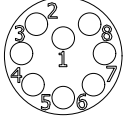
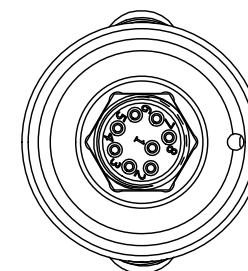
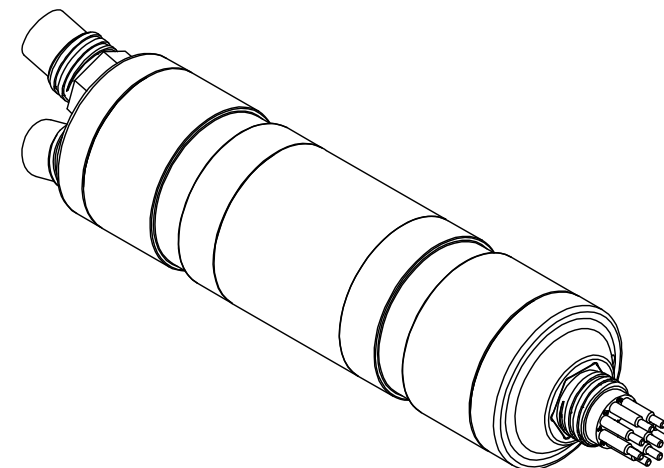
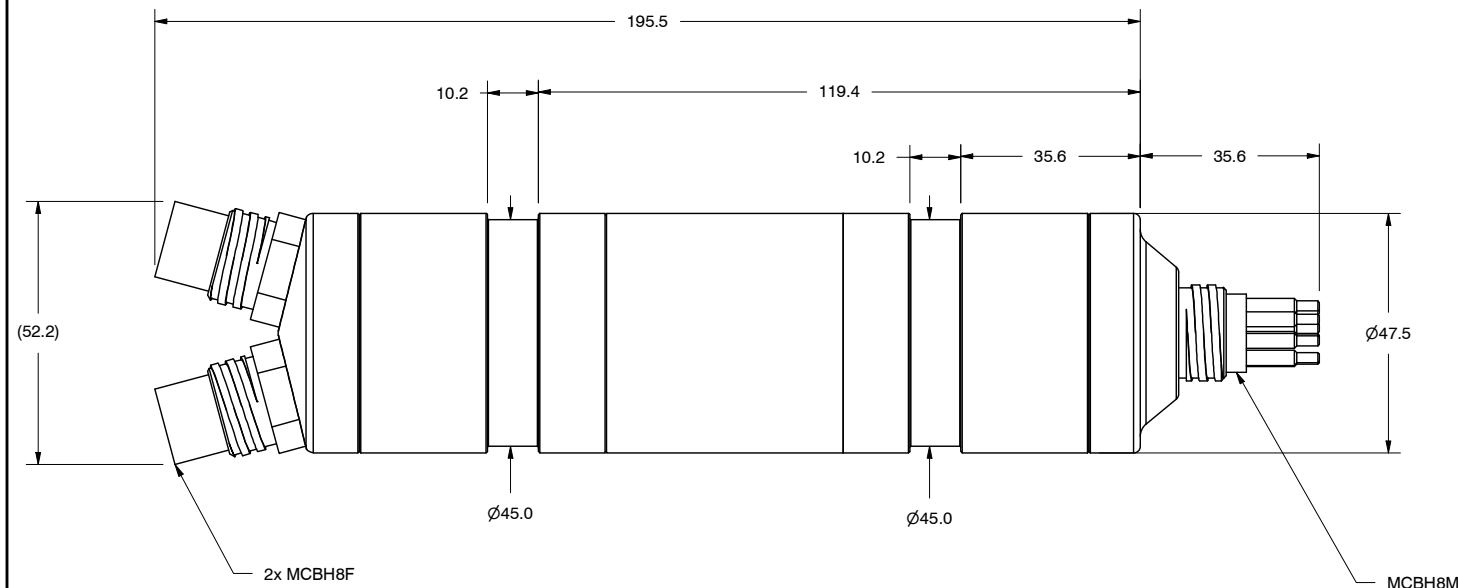


PIN ASSIGNMENT		MALE PINS FACE VIEW	FEMALE SOCKETS FACE VIEW
PIN	SIGNAL		
1	DC RTN		
2	GND		
3	TX-		
4	TX+		
5	RX-		
6	RX+		
7	DC PWR		
8	SYNC		



## NOTES:

1. CONNECTORS: SUBCONN MCBH8F & MCBH8M
2. MAX. WORKING DEPTH: 900m (CS9-ETH), 3500m (CS35-ETH)
3. MASS: 303g (CS9-ETH), 801g (CS35-ETH)
4. WEIGHT IN SEAWATER: 93g (CS9-ETH), 591g (CS35-ETH)
5. ALL DIMENSIONS ARE REFERENCE

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UNLESS OTHERWISE NOTED:

1. DIMS IN MILLIMETRES
2. X  $\pm 0.75$
3. XX  $\pm 0.25$
4. XXX  $\pm 0.075$
5. ANGLES  $\pm 1/2^\circ$
6. ECCENTRICITY 0.075 MAX
7. FLATNESS 0.075 T.I.R.
8. SURFACE FINISH: 125



**OCEAN SONICS**

**Ocean Sonics Limited**

NOVA SCOTIA, CANADA

WWW.OCEANSONICS.COM

TITLE

**900M (CS9)/3500M (CS35) SMART NODE**



SIZE  
**A**

DRAWING NUMBER

**PUB CS9-ETH/CS35-ETH**

REV

SCALE

**2:3**

SHEET

**1 OF 1**