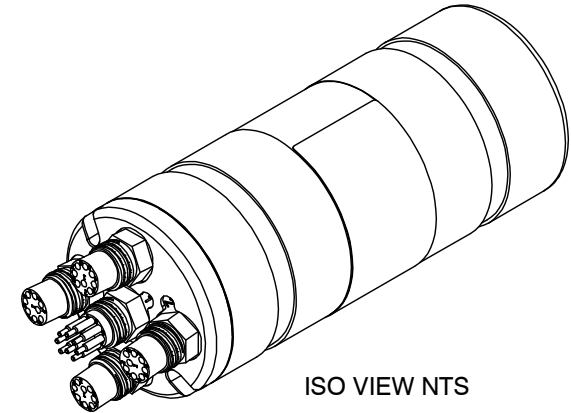


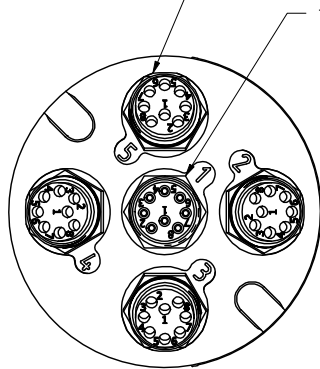
PIN ASSIGNMENT		MALE PINS FACE VIEW	FEMALE SOCKETS FACE VIEW
PIN	SIGNAL		
1	DC RTN		
2	GND		
3	TX-		
4	TX+		
5	RX-		
6	RX+		
7	DC PWR		
8	SYNC		



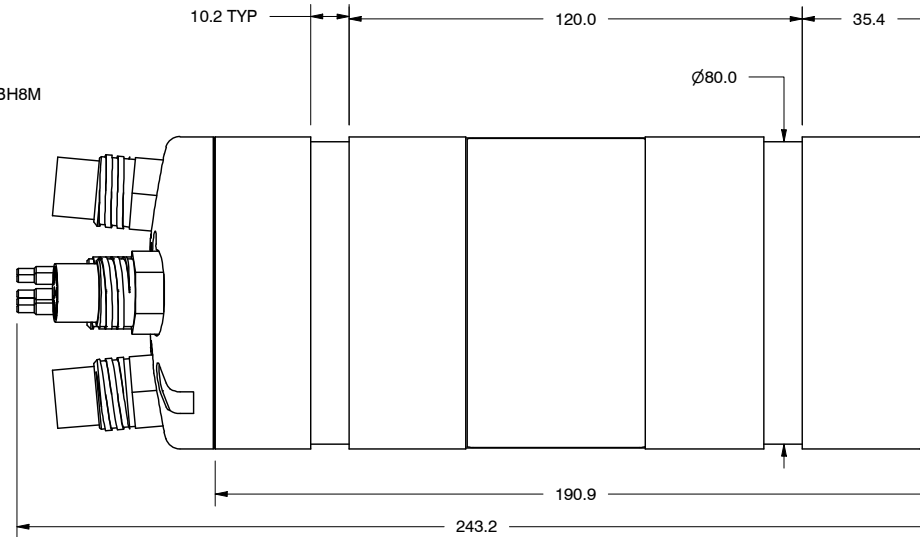
ISO VIEW NTS

NUMBER OF MCBH8F CONNECTORS
DEPENDS ON PART NUMBER

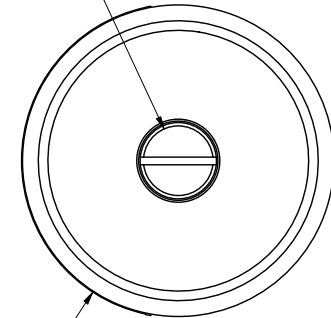
CSX-ETH-03: 2
CSX-ETH-04: 3
CSX-ETH-05: 4
CSX-ETH-06: 5
CSX-ETH-07: 6



1X MCBH8M



VENT PLUG



Ø82.60
Ø82.30

NOTES:

- CONNECTORS: SUBCONN MCBH-8-SS

	CS2-ETH-CN	CS35-ETH-CN
CASE MATERIAL:	POM	TITANIUM
WORKING DEPTH:	200 m	3500 m
MASS IN AIR:	1004 g	2345 g
WEIGHT IN WATER:	- 161 g	1237 g

THE INFORMATION CONTAINED IN THIS DOCUMENT IS CONFIDENTIAL AND SHALL NOT BE MADE PUBLIC, OR COPIED, OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS UNLESS SPECIFICALLY AUTHORIZED IN WRITING BY OCEAN SONICS LIMITED. THIS DOCUMENT IS THE PROPERTY OF OCEAN SONICS LIMITED AND IS SUBJECT TO RETURN ON DEMAND. ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE.

UNLESS OTHERWISE NOTED:

- DIMS IN MILLIMETRES
- X ± 0.75
- XX ± 0.25
- XXX ± 0.075
- ANGLES ± 1/2°
- ECCENTRICITY 0.075 MAX
- FLATNESS 0.075 T.I.R.
- SURFACE FINISH: 125✓



OCEAN SONICS

Ocean Sonics Limited

NOVA SCOTIA, CANADA

WWW.OCEANSONICS.COM

TITLE

Smart Node



SIZE
A

DRAWING NUMBER

CSX-ETH-CN

REV
A

SCALE
1:2

SHEET
1 OF 1