



**NOTES:**

ALL PARTS AND PROCESSES USED ON THIS ASSEMBLY MUST COMPLY WITH THE RoHS DIRECTIVE

- ETHERNET PCB IS ELECTROSTATIC SENSITIVE DEVICE.
- REMOVE OUTER INSULATION AND UNUSED CONDUCTORS TO 1/8" FROM RJ45 CONNECTOR. COVER CUT-OFF WIRES WITH HEATSHRINK.
- SPLICE ETHERNET INTERCONNECT CABLE TO UNDERWATER CONNECTOR. LIMIT UNTWIST OF ETHERNET CABLE
- CONNECT SYNC CONNECTIONS FROM BULKHEAD CONNECTOR TO 2X5 HOUSING OF THE ETHERNET INTERCONNECT CABLE LENGTH SHALL BE 4.0" +/- 0.25"

5

**PROPRIETARY NOTICE** - THIS DOCUMENT CONTAINS INFORMATION WHICH IS SOLE PROPERTY OF KONGSBERG MESOTECH LTD AND IS RECEIVED IN CONFIDENCE. ITS CONTENTS MAY NOT BE DISCLOSED OR REPRODUCED IN ANY WAY WITHOUT WRITTEN CONSENT OF KONGSBERG MESOTECH LTD.

APPROVALS		DATE
DRAWN	JH	2020-JUL-7
REVISED	JH	2020-SEP-02
ENGR		
CHECKED		
PROD		
QA		
ISSUED		

DO NOT SCALE DRAWING

ISS	DESCRIPTION	DATE
1.1	SEE ECO-6320	2020/SEP/02
REVISIONS		

**Kongsberg Mesotech Ltd.**

1171 SONAR HEAD  
ETHERNET TELEMETRY C/W SYNC  
ENDCAP SUBCONN MCBH8M WIRING

SIZE	NSCM NO	TYPE	DWG NO.	ISS
B	1C965	MD	442-00001357	1.1

SCALE: NTS      W.O. NO.      SHEET 1 OF 1