



NOTES:

- 1 MAXIMUM OPERATING DEPTH: 6000msw/19700fsw
- 2 TRANSDUCER ORIENTATED AT 0° SCAN REFERENCE ANGLE
- 3 INDEX MARK - 0° SCAN REFERENCE ANGLE
- 4 U/W CONNECTOR IS CUSTOMER SPECIFIED (ALSTOM - SEANET CONNECTOR DEPICTED)
- 5 WEIGHT IN AIR: 14.2lb/6,4kg est.  
WEIGHT IN SEAWATER: 7.3lb/3,3kg est.
- 6 DIMENSIONS IN INCHES
- 7 DIMENSIONS ARE NOMINAL
- 8 DO NOT SCALE

ZONE	ISS	DESCRIPTION	DATE	APPROVED
REVISIONS				

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:  
 DECIMALS | FRACTIONS | ANGLES  
 .XX ±0.006 | ±1/32 | ±30'  
 .XXX±0.003 |  
 SURFACE FINISH 125  
 BREAK SHARP EDGES 0.010  
 DE-BURR HOLES

APPROVALS	DATE
DRAWN J.BANSER	26JUL02
CHECKED	
ENGR	
ISSUED	
NEXT ASSY	MODEL
CONFIDENTIAL DO NOT COPY	

Kongsberg Simrad Mesotech Ltd.  
 OUTLINE & INSTALLATION DRAWING  
 6000m MODEL 1071 IMAGING SONAR HEAD  
 DIGITAL TELEMETRY

SIZE	NSCM NO	TYPE	DWG NO.	ISS
B	1C965	MD	974-21331001	1.0