8 3 REVISION HISTORY REV DWN APPR DATE DESCRIPTION NOTES: 1.0 INCLUDES INTEGRATED VOLTAGE SIGNALLING PREAMP WITH 5 Hz HPF AND 100 kHz LPF. 2.0 NOMINALLY AMPLIFIED HYDROPHONE SENSITIVITY: -170 dB re V/uPa. 3.0 MAXIMUM 2500 METERS DEPTH. D 4.0 LUBRICATE CONNECTOR PINS WITH MOLYKOTE 44 BEFORE USE. 5.0 SUGGESTED MOUNTING AREA, IF REQUIRED. IN THIS ZONE ONLY. (6.0) DIMENSION IS 100% VERIFIED BY GAUGE. DO NOT BEND. LABEL-PRODUCT NUMBER CONNECTOR, 4 PIN, BRASS, - 1.60 <u>5.0</u> \emptyset 1.3 REF 10,000 PSI DEPTH RATED 6.0 0.86 REF -SERIAL NUMBER SUB-CONN P/N: MCBH4M $\left|4.0\right>$ PIN 4-PIN 1 GeoSpectrum.ca **ACOUSTIC CENTER** PIN 3 PIN 2 Ø.98 REF - 3.37 REF -7.8 REF **PINOUT CONNECTOR** SIGNAL PIN 1 **GROUND** SIGNAL PIN 2 PIN 3 **POWER** PIN 4 SHIELD GeoSpectrum Technologies Inc.
10 Akerley Blvd,. Unit 19 Tel:1-902-406-4111 Fax: 1-902-435-8987 Dartmouth, NS Canada B3B 1J4 www.geospectrum.ca M36-100 PROPRIETARY AND CONFIDENTIAL HYDROPHONE, 2500m DEPTH, MCBH4M THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GEOSPECTRUM TECHNOLOGIES INC. ANY В SHEET:] OF] REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN
PERMISSION OF GEOSPECTRUM TECHNOLOGIES INC. IS PROHIBITED 2020 DEC 22 02-036-070 2

D