

UNDERWATER SWITCH SELECTION GUIDE

DO NOT SCALE DRAWING | SCALE 1:1

SEACON Proximity Switch Actuators

Dwg. No. A130-104-5

SEACON PROXIMITY SWITCH ACTUATORS **FEATURES:** MAGNETS ARE SAMARIUM COBALT FOR MAXIMUM CORROSION RESISTANCE MAGNETS ARE ENCAPSULATED IN EPOXY IN ALL ACTUATOR ASSEMBLIES HOUSING MATERIAL 316 SST. OPTIONAL MATERIAL TITANIUM AVAILABLE AS NORTH OR SOUTH POLE ACTUATION, VERIFY THE CORRECT POLARITY PROXIMITY SWITCH SHOWN FOR REFERENCE ONLY FOR SELECTED SWITCH SEE DRAWING A130-104-1 AND A130-104-2 FOR PROXIMITY SWITCH SELECTIONS ACTUATORS ARE DESIGNED FOR SEAWATER USE PLUG STYLE MAGNETS DO NOT SEAL IN HOUSING, EXCEPT A053-105-X MAGNET SIZE AND STRENGTH DETERMINE PROXIMITY ACTUATION DISTANCE CONTACT SEACON FOR RECOMMENDED MAGNET FOR ACTUATION DISTANCE REQUIRED **CUSTOM DESIGNS AVAILABLE** X= CONFIGURATION OPTIONS A053-106-X A053-101-X A053-102-X A053-105-X A053-103-X A053-104-X **BARE MAGNET** [25] Ø 1.0 (VARIOUS) [32] Ø1.3 (7/8" HEX) Ø.9 [13] [13] [16] [16] [22] .725 0 [25] 1.0 SAE#8 ORB [25] [30] 1.2 3/4-16 UNF-2A-3/4-16 UNF-2A 1-12 UNF [49] O-RING-[49] 3/8-16 UNC-2A-3/8-16 UNC-2A-3/8-16 UNC-2A-FOR REFERENCE ONLY -3/8-16 UNC-2A 3/8-16 UNC-2A COPYRIGHT© SEACON ADVANCED PRODUCTS LLC SEACON ADVANCED PRODUCTS LLC 1321 NELIUS RD. - BELLVILLE, TEXAS - 77418 WASHER-SUPPLIED SEPARATELY UNDERWATER SWITCH SALES DRAWING NUT-SUPPLIED SEPARATELY CAGE NO. 4EAN5 A130-104-5 Α JOB NO.



SOLIDWORKS

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