



DATE	REV	REVISION NUMBER	APPROVED BY
27/04/94	1	ALL PARTS RELEASED TO REV "A"	PH00038PTLM
03/04/94	2	12186697 - RELEASED TO REV "A"	PH00038PTLM
29/04/94	3	ALL PARTS RELEASED TO REV "A"	PH00038PTLM
29/04/94	4	NO REV UPDATE REQ'D	PH00038PTLM
29/04/94	5	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	6	12186697 & 12186697 B AS	PH00038PTLM
03/04/94	7	12047908 TO REV "A"	PH00038PTLM
03/04/94	8	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	9	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	10	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	11	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	12	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	13	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	14	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	15	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	16	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	17	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	18	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	19	12186697 - 12186697 B AS	PH00038PTLM
03/04/94	20	12186697 - 12186697 B AS	PH00038PTLM

- NOTES:
- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. ALL DIMENSIONS TO 0.05
 - RECOMMENDED MATERIAL: GLASS REINFORCED NYLON OR POLYESTER

GENERAL NOTE
 "CM" DENOTES DIMENSIONS AND CHARACTERISTICS THAT ARE IMPORTANT TO THE FUNCTION AND/OR PROCESSING OF THE PART THAT HAVE SPECIAL ACCEPTANCE CRITERIA FOR PRODUCTION APPROVAL. THIS DRAWING HAS 17 SIGNATURES.



- NOTES:
- CAVITIES TO ACCEPT 12104075 TERMINAL OR EQUIVALENT
 - FOR LEAD LENGTH CALCULATION: DISTANCE FROM MATING END OF CONNECTOR TO FRONT OF CABLE CORE IS 15.8, 6.0 ± 1.55
 - WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER
 - DIMENSIONS MARKED "REF" ARE FOR REFERENCE ONLY AND NO TOLERANCE LIMITS ARE ESTABLISHED
 - SEALING CODE 3
 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA 644 (WEATHER-PACK / SEA-TIGHT METRI-PACK / SEA-BAG / ENDUROOD MICRO-PACK 12 AMPHIB (WORLD CONNECTOR), ETC. - WHEN MATED TO MATING PART OR EQUIVALENT)
 - FOR PART NUMBERS WITH ADHESIVE, USE IN003910 OR ADHESIVE APPROVED BY MATERIALS ENGINEERING TO OILS CONNECTOR SEAL TO CONNECTOR
 - UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

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P/N WITH ADHESIVE	REV	STATUS	P/N WITHOUT ADHESIVE	REV	STATUS	TYPE	CONNECTOR NO.	CABLE SEAL NO.	CONN. SEAL NO.	BLOCKED CAVITY
12186697	B		15138640	A	102	12162972	12092617	12047908	B	
			12186697	A	102	12162972	12092617	12047908	B	
			12162970	A	102	12162972	12092617	12047908	B	
			12162971	A	102	12162972	12092617	12047908	B	
			12162972	A	102	12162972	12092617	12047908	B	
			12162973	A	102	12162972	12092617	12047908	B	
			12162974	A	102	12162972	12092617	12047908	B	
			12162975	A	102	12162972	12092617	12047908	B	
			12162976	A	102	12162972	12092617	12047908	B	
			12162977	A	102	12162972	12092617	12047908	B	
			12162978	A	102	12162972	12092617	12047908	B	
			12162979	A	102	12162972	12092617	12047908	B	
			12162980	A	102	12162972	12092617	12047908	B	
			12162981	A	102	12162972	12092617	12047908	B	
			12162982	A	102	12162972	12092617	12047908	B	
			12162983	A	102	12162972	12092617	12047908	B	
			12162984	A	102	12162972	12092617	12047908	B	
			12162985	A	102	12162972	12092617	12047908	B	
			12162986	A	102	12162972	12092617	12047908	B	
			12162987	A	102	12162972	12092617	12047908	B	
			12162988	A	102	12162972	12092617	12047908	B	
			12162989	A	102	12162972	12092617	12047908	B	
			12162990	A	102	12162972	12092617	12047908	B	
			12162991	A	102	12162972	12092617	12047908	B	
			12162992	A	102	12162972	12092617	12047908	B	
			12162993	A	102	12162972	12092617	12047908	B	
			12162994	A	102	12162972	12092617	12047908	B	
			12162995	A	102	12162972	12092617	12047908	B	
			12162996	A	102	12162972	12092617	12047908	B	
			12162997	A	102	12162972	12092617	12047908	B	
			12162998	A	102	12162972	12092617	12047908	B	
			12162999	A	102	12162972	12092617	12047908	B	
			12163000	A	102	12162972	12092617	12047908	B	