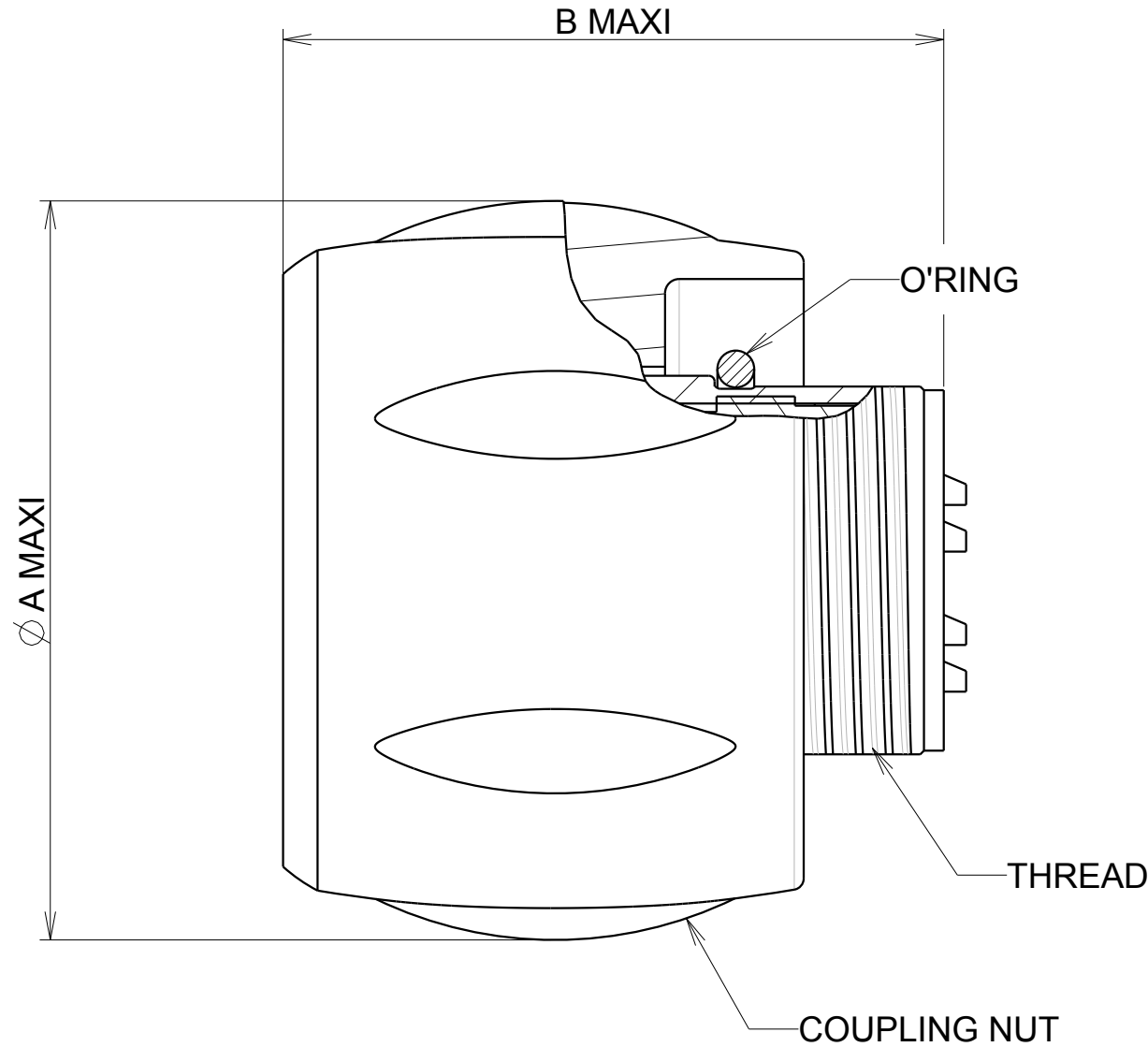


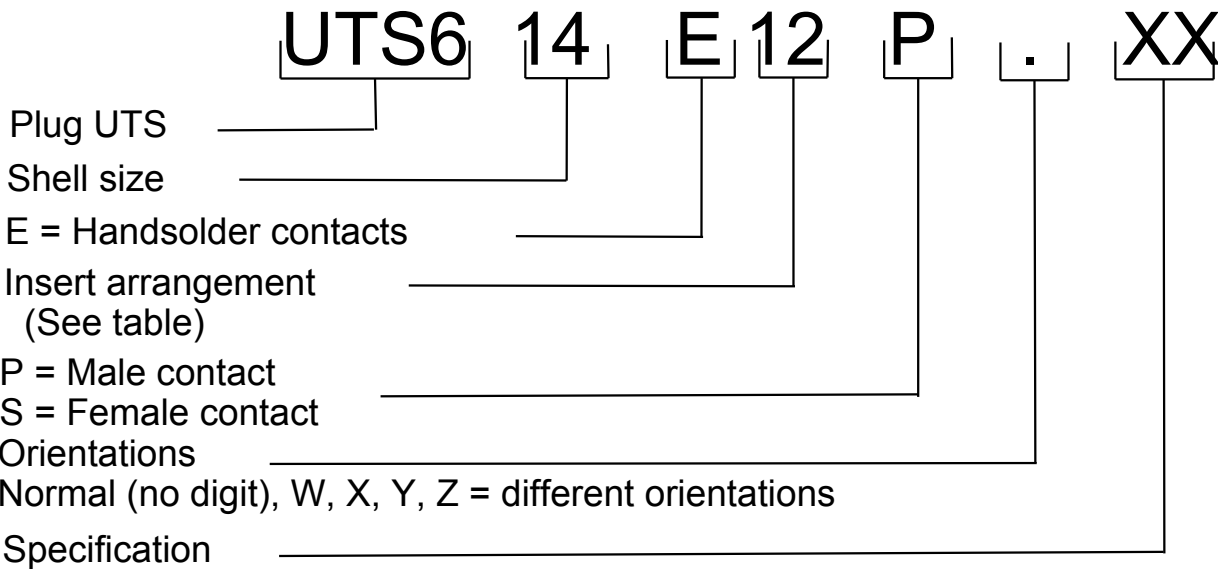
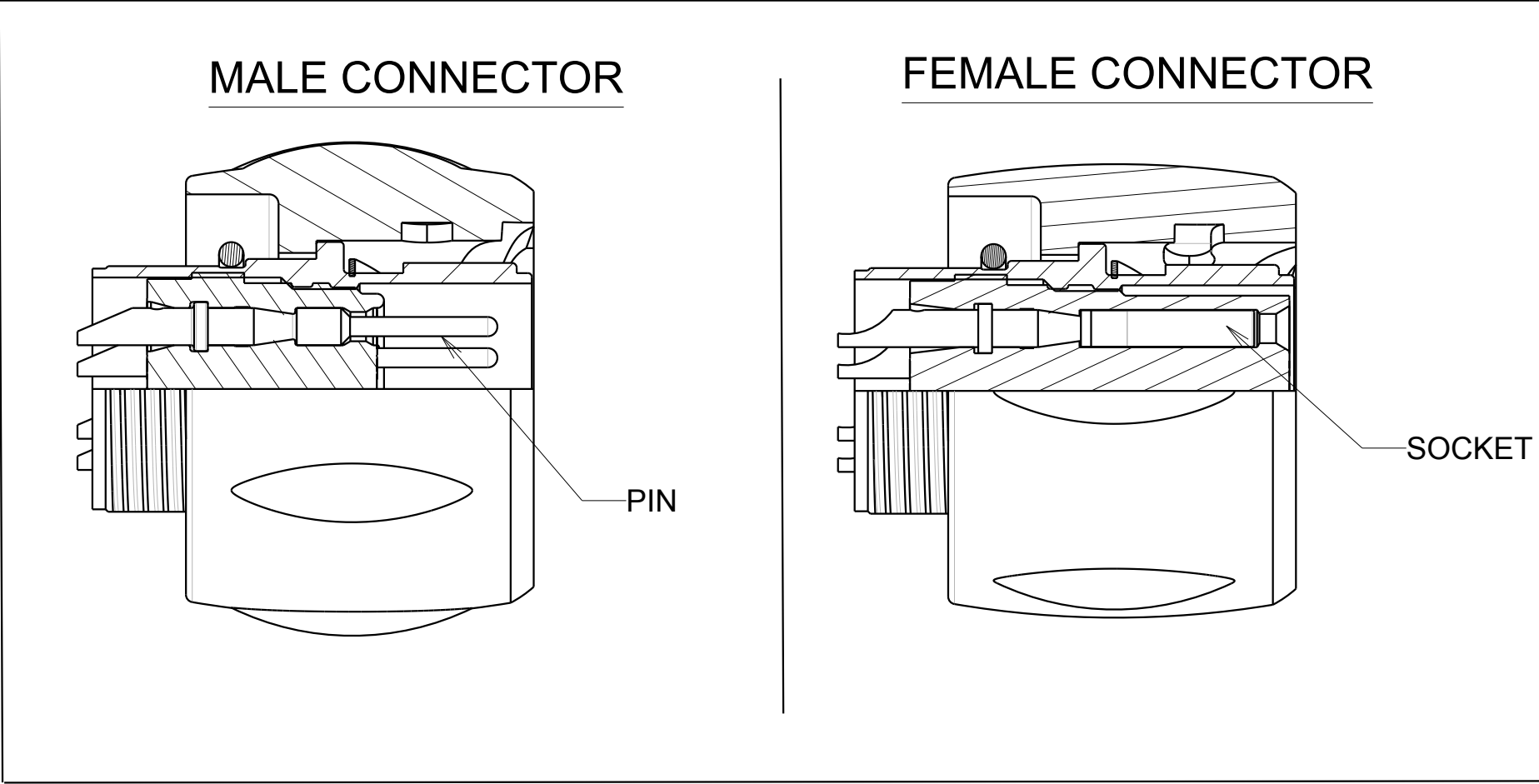


MATERIAL :
Coupling Nut:Polyamid UL94 V-0
Insert:Polychloropren (CR)
Shell : Polyamid UL94 V-0
Coupling spring : Stainless steel
O'seal : Nitril
Contact : brass + gold plated

PERFORMANCE CHARACTERISTICS :
Operating temperature:-40°C up to 105°C
Insulation resistance:5000 MΩ min
Test potential:2000 Vrms for #16 layout and 1500Vrms for #20 layout
Corrosion salt spray:500 hours
Durability:250 matings and unmatings
Sealing in mated and unmated conditions:
-IP68 1 bar during 1 week : immersion under 10 m of water.
(IEC 60529)
-IP69K : exposure to high pressure water of cleaning
equipement(DIN 40050)

NOTE :
Insert arrangements: refer to C144-UTS1-A

SHELL SIZE	Ø A MAXI	B MAXI	THREAD
08	22.50	21.30	7/16 28 UNEF CLASS 2A
10	26.70	23.60	9/16 24 UNEF CLASS 2A
12	30.15	23.60	11/16 24 UNEF CLASS 2A
14	35.10	23.60	13/16 20 UNEF CLASS 2A



CUSTOMER DRAWING

e		24/01/12		Update orientation view face		--	
ISS		DATE		Latest modification - by: SORIN V.		MOD N°	
Designed by: SORIN V.				Date:30/06/08		CUSTOMER DRAWING	
TITLE		PLUG WITHOUT BACKSHELL UTS HI SEAL					
Scale 2/1				General linear Tolerances: ± 0.5		NPRDS / PROJECT UTS	
		WWW.SOURIAU.COM				This document is the property of SOURIAU It must not be reproduced or communicated without permission	
FORMAT A2		SOURIAU DRG N° C057-UTS1-A					SHEET 1 / 1

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