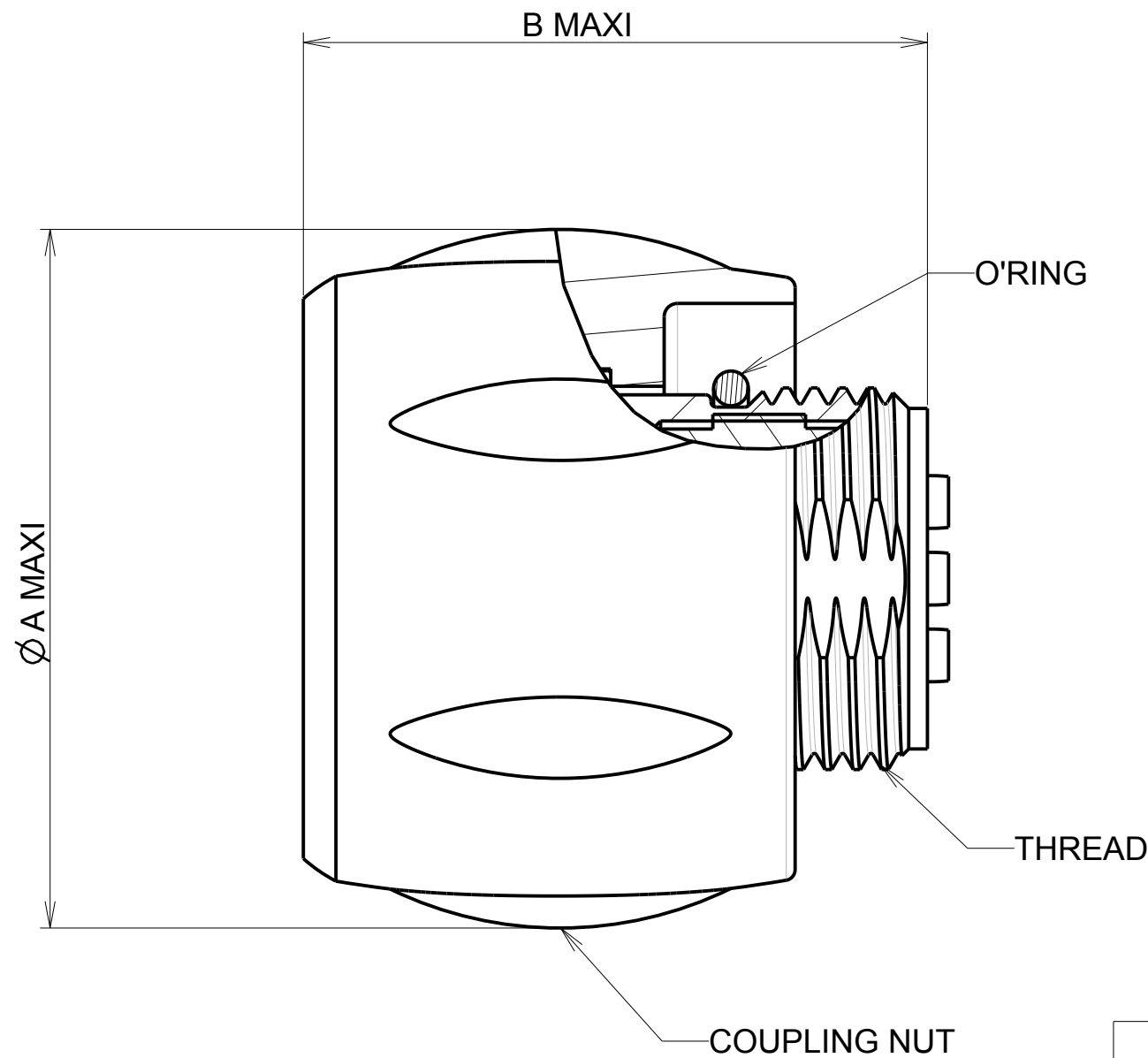




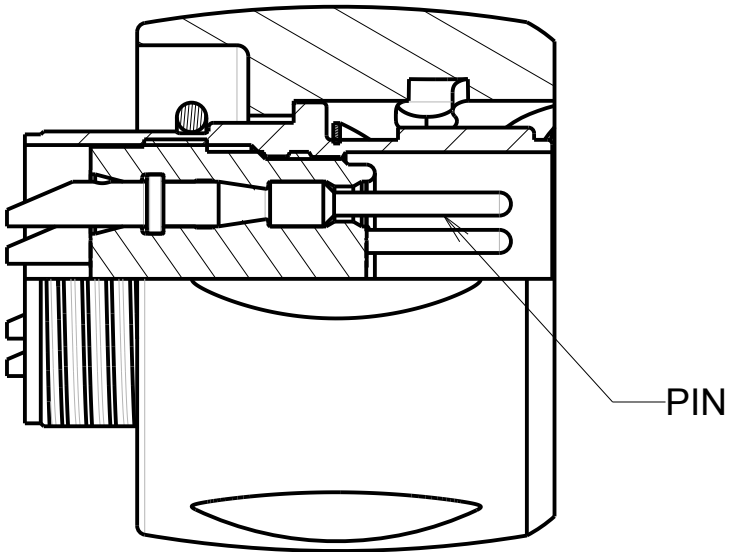
SHELL SIZE	Ø A MAXI	B MAXI	THREAD
08	22.50	21.30	7/16 28 UNEF CLASS 2A
10	26.70	23.60	9/16 24 UNEF CLASS 2A
12	30.15	23.60	11/16 24 UNEF CLASS 2A
14	35.10	23.60	13/16 20 UNEF CLASS 2A

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

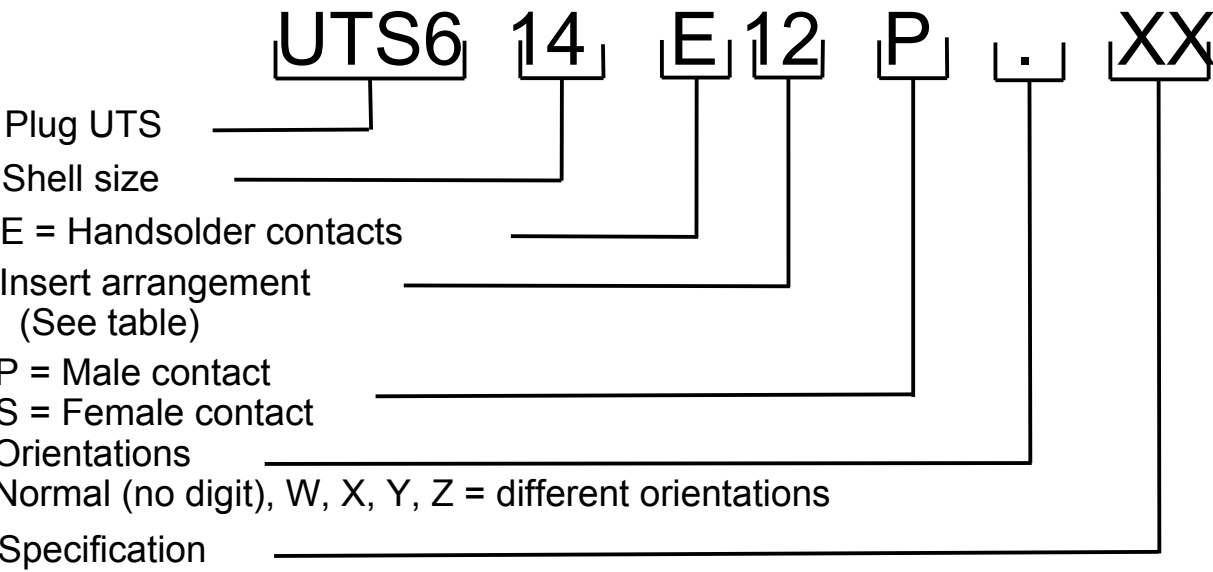
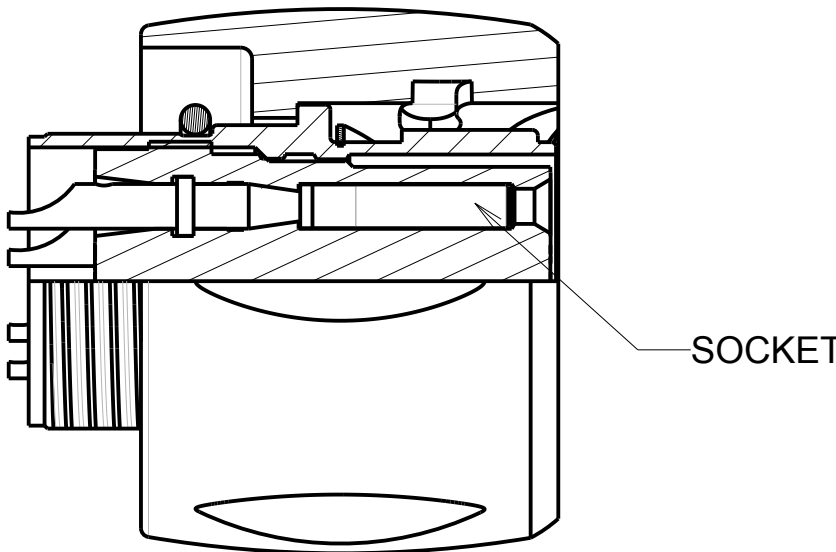
PERFORMANCE CHARACTERISTICS :
Operating temperature:-40°C up to 105°C
Insulation resistance:5000 MΩ min
Test potential:2000 Vrms for #16 layout and 1500Vrms for #20 layout
Corrosion salt spray:500 hours
Durability:250 matings and unmatings
Sealing in mated and unmated conditions:
-IP68 1 bar during 1 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

MALE CONNECTOR



FEMALE CONNECTOR



CUSTOMER DRAWING

		Add orientations in the part number		
d	12/05/11	Add Insert arrangements 12-4 and 14-7		21774
ISS	DATE	Latest modification - by: J.FEURPRIER		MOD N°
Designed by:		SORIN V.	Date:30/06/08	CUSTOMER DRAWING
TITLE		PLUG WITHOUT BACKSHELL UTS HI SEAL		
Scale		General linear Tolerances: ± 0.1	NPRDS / PROJECT UTS	
2/1				
		WWW.SOURIAU.COM		This document is the property of SOURIAU It must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° C057-UTS1-A			
A2		SHEET 1 / 1		