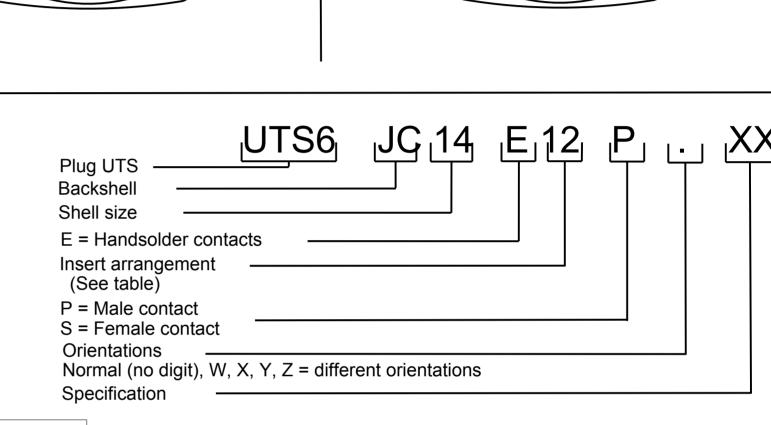


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SOCKET

FEMALE CONNECTOR

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-PIN

MALE CONNECTOR

MATERIAL:

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Coupling Nut:Polyamid UL94 V-0 Insert:Polychloropren (CR)
Backshell :Polyamid UL94 V-0
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 M Ω min Test potential:1500Vrms for #20 layout Corrosion salt spray:500 hours Durability:250 matings and unmatings

Sealing in mated 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)

NOTES:

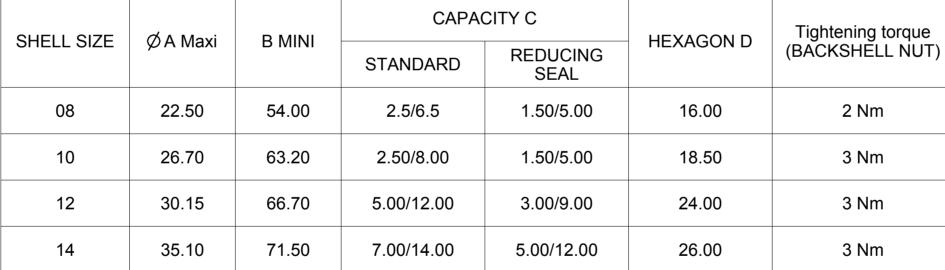
Η

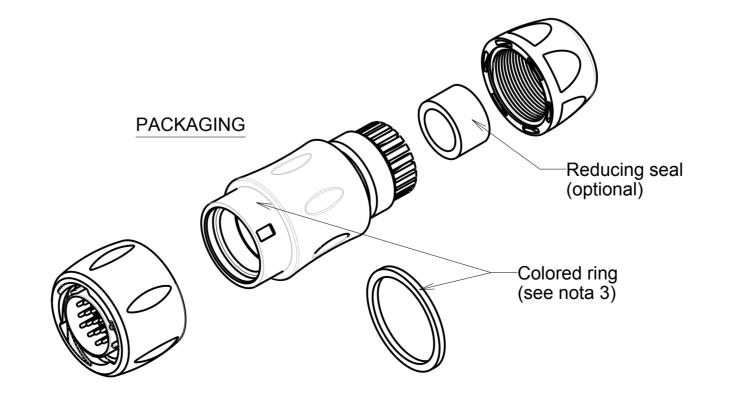
1-Plug,backshell and the reducing seal are delivered as a kit The backshell already includes the standard seal.

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

3-Colored ring to be orderd separately refer to customer drawing C006-UTS1-A

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CUSTOMER DRAWING

	6			add orientations in the part number					
	h 12/05/11		5/11	Add insert arrangements				21774	2
İ	ISS DATE		ΓΕ	Latest modification - by:		J.FEURPRIER		MOD N°	
	Designed by:		by:	SORIN V.	Date:24/10/07	CUSTOMER DRAW		NG	
	TITLE			PLUG WITH BACKSHELL					
				UTS HI SEAL					
	Scale 2/1 SOURIAU Connection Technology				General linear Tolerances:	NPRDS / PROJECT			
			·	± 0.1		UTS			
			AU	www.s	OURIAU.	СОМ	This document is the property of SOURIAU It must not be reproduced or communicated without permission		
	FORMAT			SOURIAU DRG N°				SHEET	
	Α	.2		C043-UTS1-A				1/1	