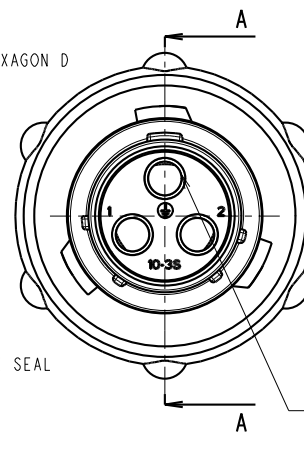


MATING FACE



MATERIAL :

Coupling Nut: Polyamid UL94 V-0
 Inset: Polyamid UL94 V0
 Backshell body : Polyamid UL94 V-0
 Backshell nut: Polyamid UL94 V-0
 Shell : Polyamid UL94 V-0
 Coupling spring : Stainless steel
 O' seal : Nitril

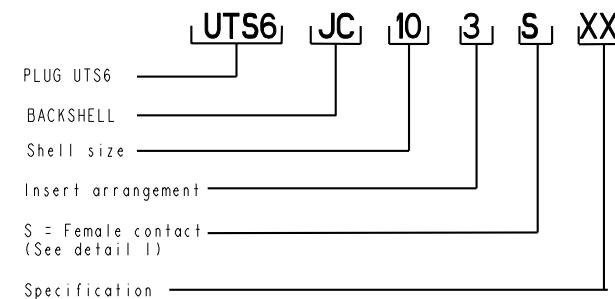
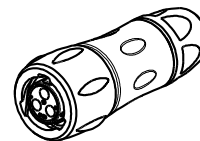
PERFORMANCE CHARACTERISTICS :

Operating temperature: -40°C up to 105°C
 Insulation resistance: 5000 MΩmin
 Test potential: 2000 Vrms for #16 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 equipment (DIN 40050)

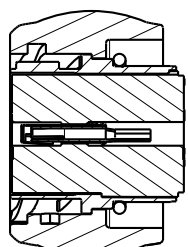
NOTES :

- 1- Plug, backshell and the reducing seal are delivered as a kit. The backshell already includes the standard seal.
- 2- Contact to be ordered separately: refer to TRIM TRIO catalog
- 3- Colored ring to be ordered separately refer to customer drawing C006-UTSI-A

SHELL SIZE	Ø A MAX	B MINI	CAPACITY C		HEXAGON D	E MAX
			STANDARD	REDUCING SEAL		FEMALE
10	26.7	63.2	2.5 / 8	1.5 / 5	18.5	29

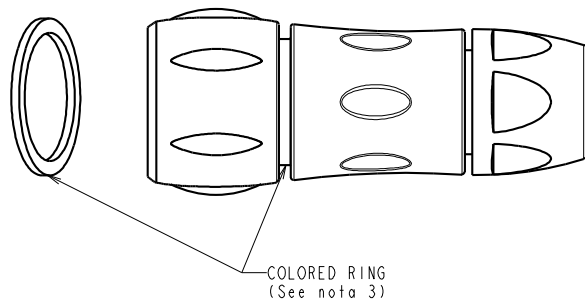


FEMALE CONNECTOR (Detail 1)



COUPE A-A

OPTIONAL PART



CUSTOMER DRAWING

ISS	27/01/10	First issue	MOD N°
Designed by:	RAGAINEM	Date: 27/01/10	CUSTOMER DRAWING
TITLE	UTS CONNECTOR PLUG SIZE 10 LAYOUT 3 CTS		
Scale	2/1	General linear Tolerances: ±0.2	NPRDS / PROJECT IC100303A
FORMAT	A2	SOURIAU DRG N° C108-UTSI-A	Sheet 1 / 1



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