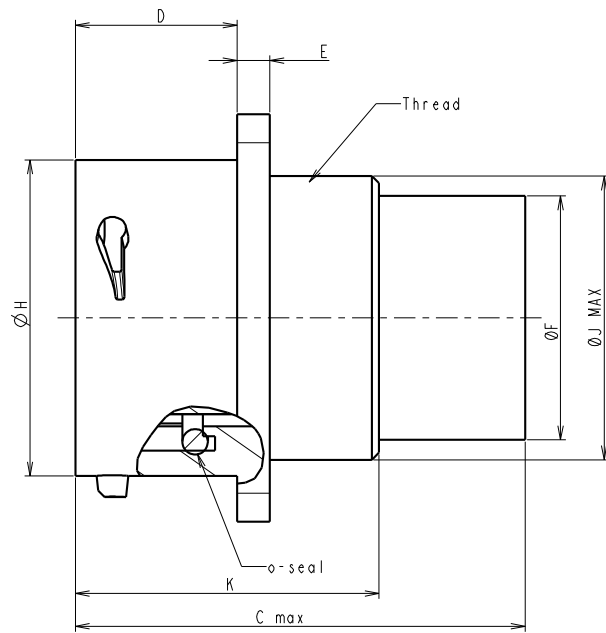
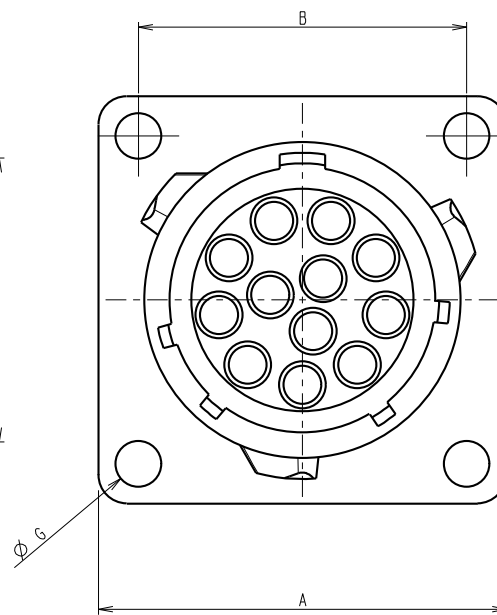




COUPE B-B

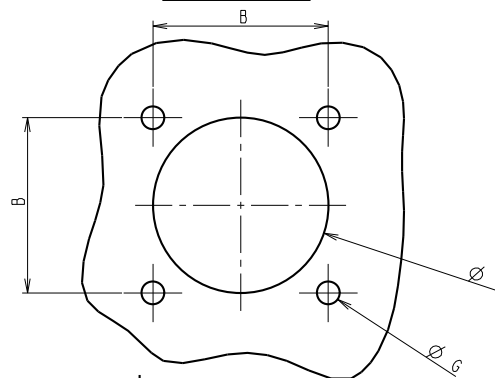
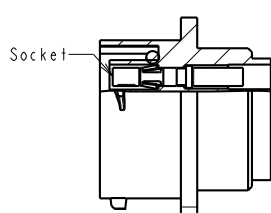
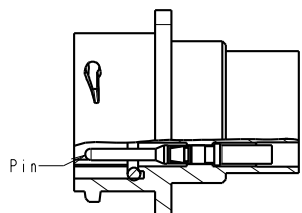


SHELL SIZE	ARRANGEMENT	THREAD	ØH±0.15	C MAX.		D ±0.2	E±0.15	A±0.25	B±0.25	ØG±0.1	ØP±0.1	K±0.2	ØF±0.2	ØJ MAX
				MALE	FEMALE									
10	4	9/16 - 24 UNEF CLASS 2A	15.00	31.75	24.2	11.35	2.30	23.80	18.30	3.2	15.1	21.2	10.9	14.4
12	8	11/16 - 24 UNEF CLASS 2A	19.00	31.75	24.2	11.35	2.30	26.20	20.6	3.2	18.2	21.2	13.8	17.6
14	12	13/16 - 20 UNEF CLASS 2A	22.20	31.75	24.2	11.35	2.30	28.60	23.00	3.2	21.4	21.2	17	20.8
18	23	1" / 16 - 18 UNEF CLASS 2A	28.50	31.75	24.2	11.35	2.50	33.30	27.00	3.2	27.8	21.2	22.4	27.1

Dimension Ø P for front panel mounting
PANEL CUT OUT

Male connector

Female connector



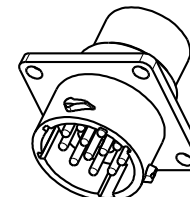
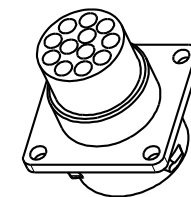
MATERIAL :
Shell: Polyamid UL94 V-0
O-seal: Sealing IP68/69K : viton

PERFORMANCE CHARACTERISTICS :

Operating temperature: -40°C up to 105°C
Insulation resistance: 5000 MΩ min
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-Contact to be ordered separately : refer to TRIM TRIO catalog
-2-Insert arrangements: refer to :
UTO-CONTACT-L-C01 (Male insulator)
UTO-CONTACT-L-C02 (Female insulator)



UTS0 14 12 P XX

Receptacle UTS0

Shell size

Insert arrangement
(See nota 2)

P = Male contact

or

S = Female contact

Specification

CUSTOMER DRAWING

C	17/02/09	--	Add female version	--
ISS	DATE	Latest modification - by:	RAGINE M.	MOD N°
Designed by: ROUILLARD Ch.		Date: 07/11/08	Type of drawing: CUSTOMER	
Checked by: SEE DISTRIBUTION LIST		Date: SEE DISTRIBUTION LIST		
TITLE RECEPTACLE TYPE 0 UTS CONNECTOR				
Scale 1/1	General angular Tolerances: ± 1°	MATERIAL --		
General linear Tolerances: ± 0.1	General machining surface texture Ra 3.2	Geometrical Tolerances See NF E 04-552	PROJECT UTS1	
	SOURIAU Route Nationale 23 72470 CHAMPAGNE Tel.: (33) 02.43.54.35.00 This document is the property of SOURIAU It must not be reproduced or communicated to third parties without SOURIAU's written authorization NOT EXPORT CONTROLLED			
FORMAT A2	SOURIAU DRG N° C063-UTS1-A			SHEET 1 / 1