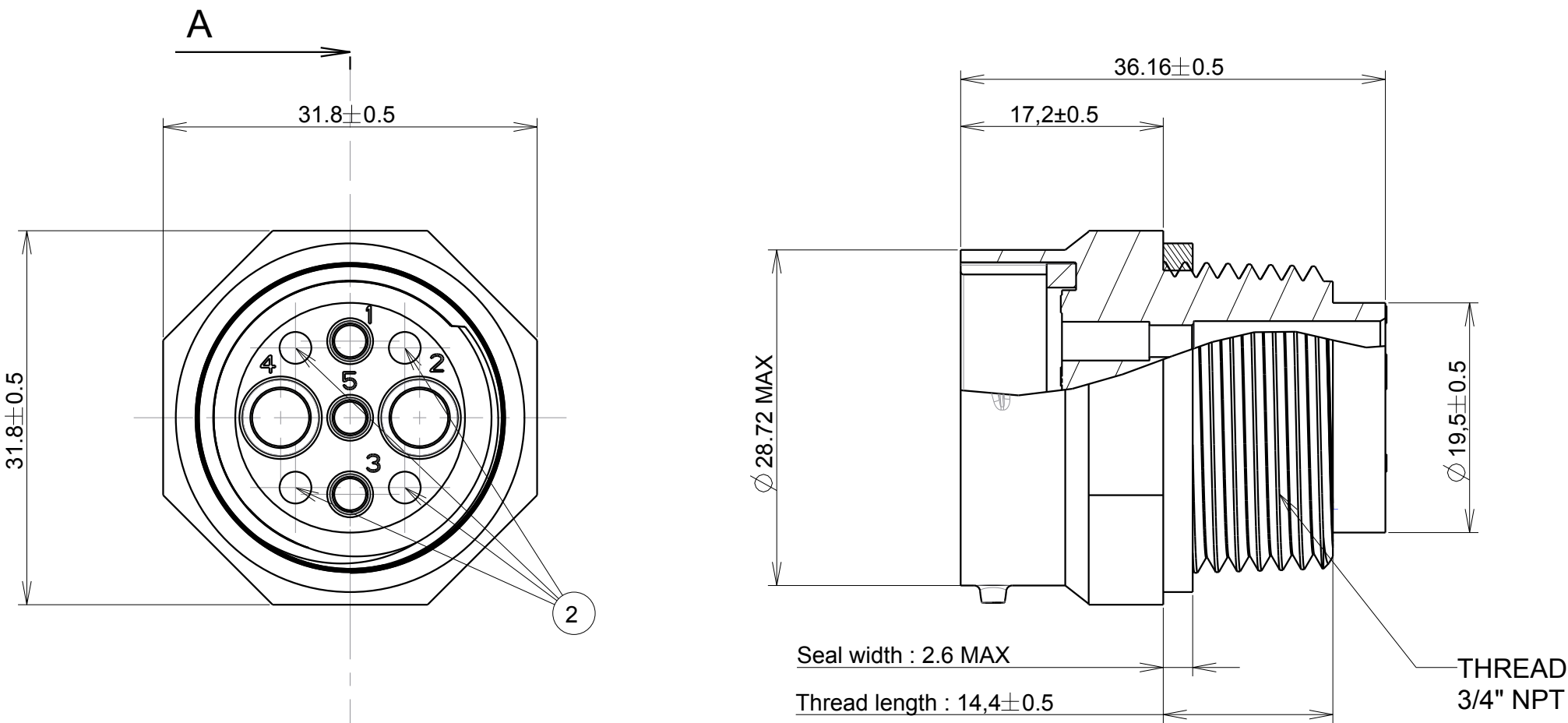
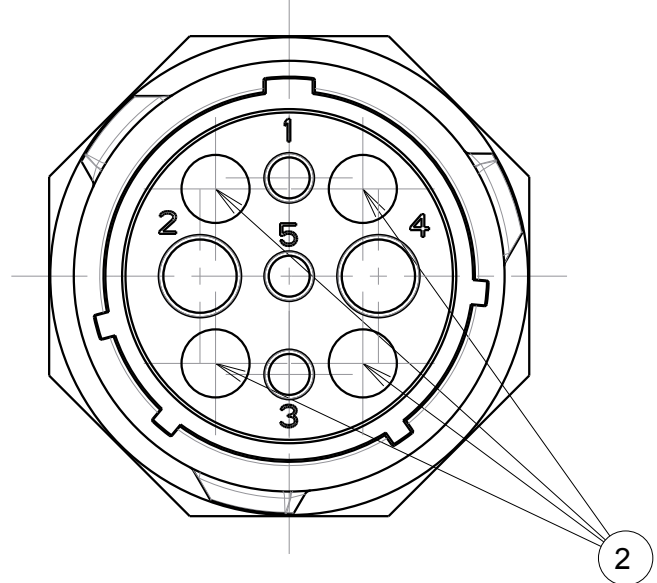


COUPE A-A



MATING SIDE



MATERIALS:

- Receptacle shell: polyamide UL94VO, color: BLACK.
- Panel seal washer: rubber.
- Coupling sealing: silicon.

PERFORMANCE CHARACTERISTICS

- Operating temperature: -40°C to 105°C.
- Corrosion: salt spray, 500 hours.
- Durability: 250 mate-unmate cycles.
- Thermal shock: 5 cycles x 30-minutes: -40°C to 105°C.

- Sealing in mated conditions:
- IP69K : exposure to high pressure water of cleaning equipment(DIN 40050)
- IP68 : 1 bar during 1 week : immersion under 10m of water (IEC 60529) with counterpart P/N : UTS6__18X2M3P_
- Dielectric withstanding voltage: 2200 vrms during 1 min.

NOTES

- Mates with UTS6__18X2M3P_
- Circuits 2 & 4 use 3.6mm socket contacts ordered separately.
- Circuits 1, 3, and 5 use 1.6mm socket contacts ordered separately.
- Refer to UTS catalog to select the right contact part number

SPECIFIC NOTES

- 1) Packaged with sealing washer, coupling ring and receptacle cap.
Packaging: 1 unit per plastic bag.
- 2) Molding void cores.
- 3) For threaded installation:
- Tap drill 59/64 or .922 IN (23.42mm) 3/4-npt internal threads.
- Recommended tools; 8 point 1 1/4 socket: max. torque 66 in-lbs.

PANEL SEAL WASHER

RECEPTACLE SHELL

RECEPTACLE CAP??????????

PANEL MOUNTING

P/N : UTS718X2M3PNPT

Country	Jurisdiction & Control List
FR	NOT LISTED

SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

B	12/11/2018	CHANGE PROTECTIVE RECEPTACLE CAP	25231A
ISS	DATE	Latest modification - by: ROUILLARD Ch	MOD N°
Designed by:	P.LANDAIS	Date: 04/06/15	CUSTOMER DRAWING
TITLE	RECEPTACLE CONNECTOR Size 18 type 7, LAYOUT X2M3 NPT MALE UTS MONOBLOC connector		
Scale	2/1	Dimensions in mm General linear Tolerances: ± 0.2	NPRDS / PROJECT DDM1810006
Esterline Connection Technologies		www.esterline-connection-technologies.com	This document is the property of SOURIAU It must not be reproduced or communicated without permission
FORMAT	A2	SOURIAU DRG N° C285-UTS1-A	SHEET 1 / 1