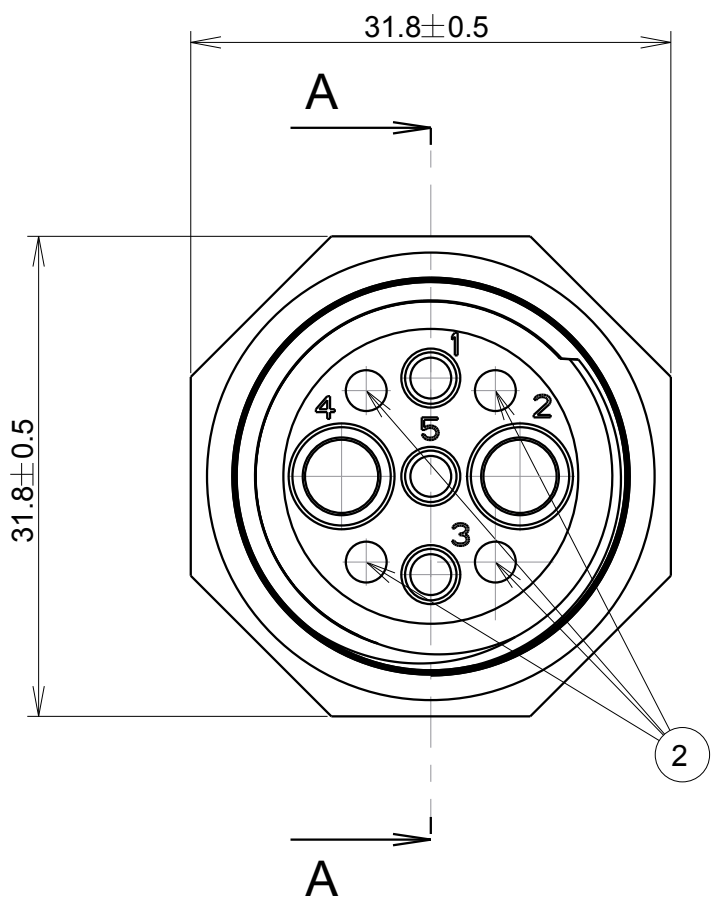
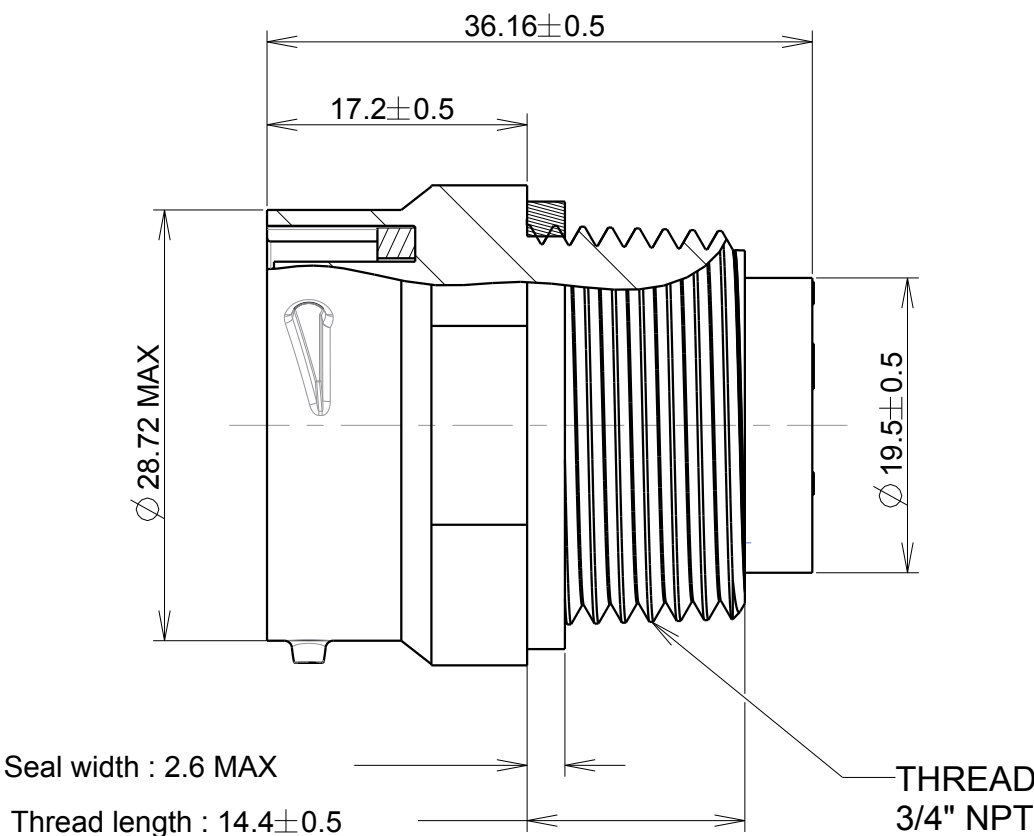


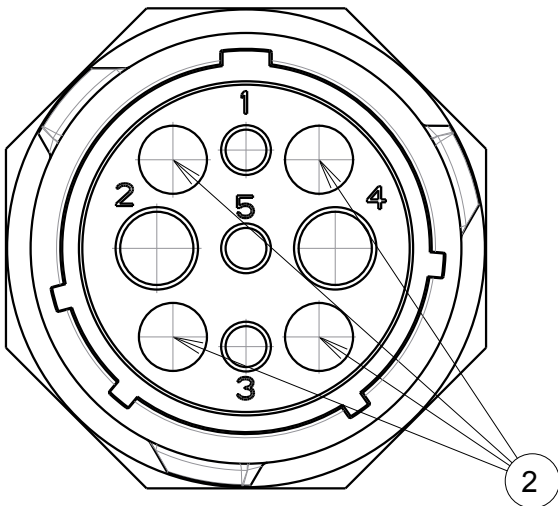
WIRE SIDE



SECTION 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) wih 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 $1\frac{1}{4}$ socket: max. torque 66 in-lbs.

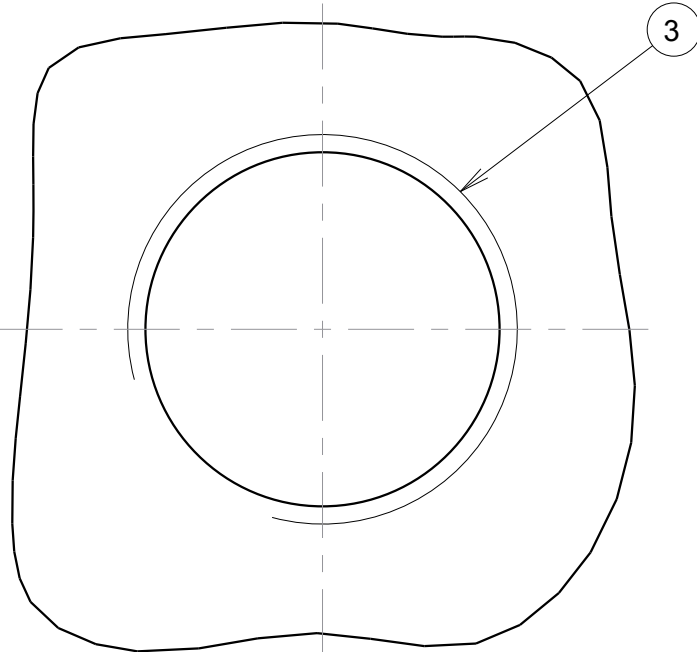
P/N : UTS718X2M3SNPT

B	12/11/2018	CHANGE PROTECTIVE RECEPTACLE CAP			25231A
ISS	DATE	Latest modification - by: ROUILLARD Ch			MOD N°
Designed by:		Date: I		CUSTOMER DRAWING	
TITLE		RECEPTACLE CONNECTOR Size 18 type 7, LAYOUT X2M3 NPT FEMALE			
		UTS MONOBLOC connector			
Scale		Dimensions in mm General linear Tolerances: ± 0.2		NPRDS / PROJECT DDM1810006	
2/1					
		www.esterline-connection-technologies.com		This document is the property of SOURIAU It must not be reproduced or communicated without permission	
FORMAT	SOURIAU DRG N° C280-UTS1-A				SHEET
A2					1 / 1

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.)

PANEL MOUNTING



RECEPTACLE CAP

RECEPTACLE SHELL

PANEL SEAL WASHER