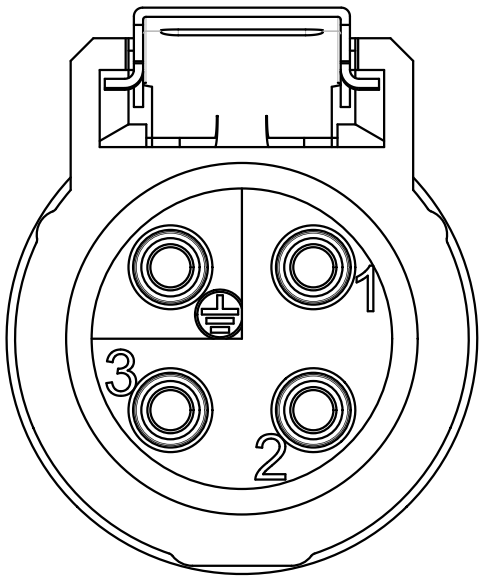
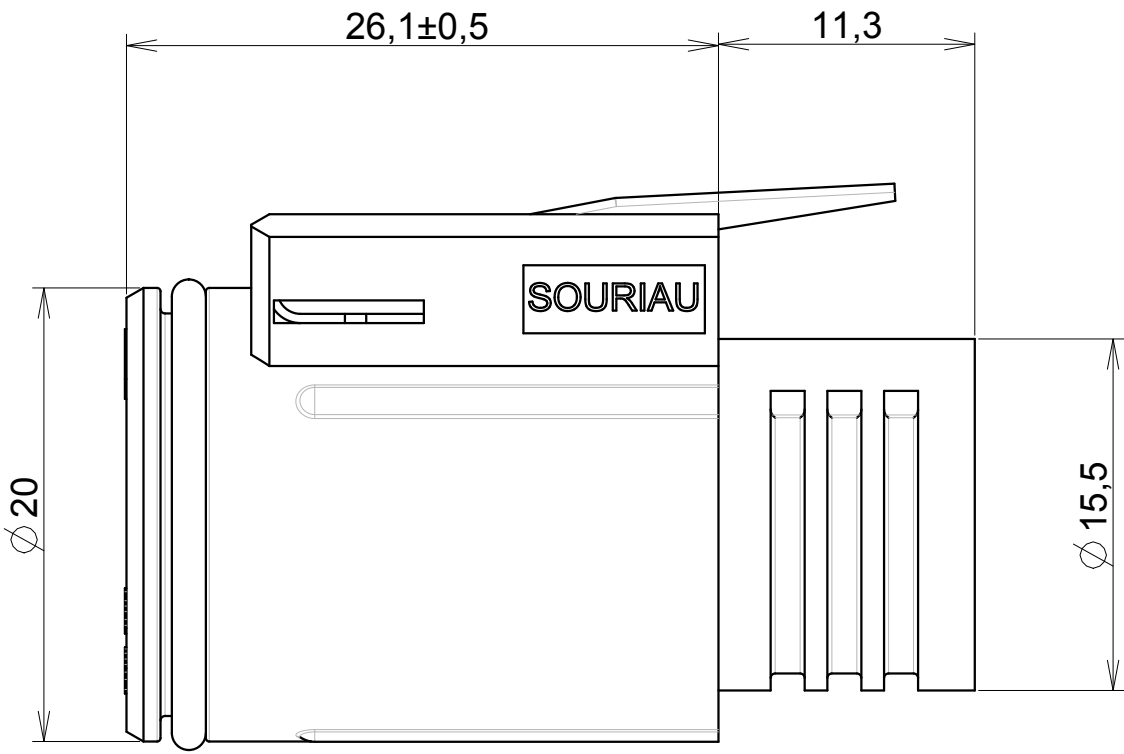
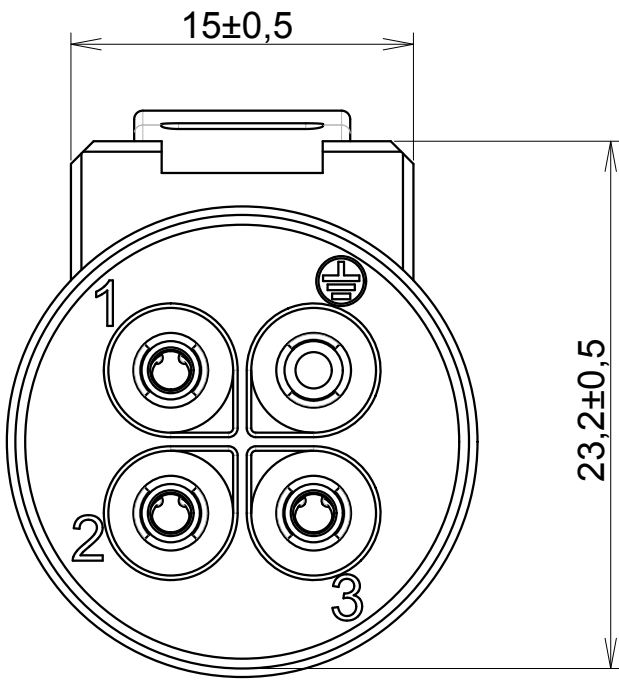


b : 1 : RL

WIRING FACE



MATING FACE



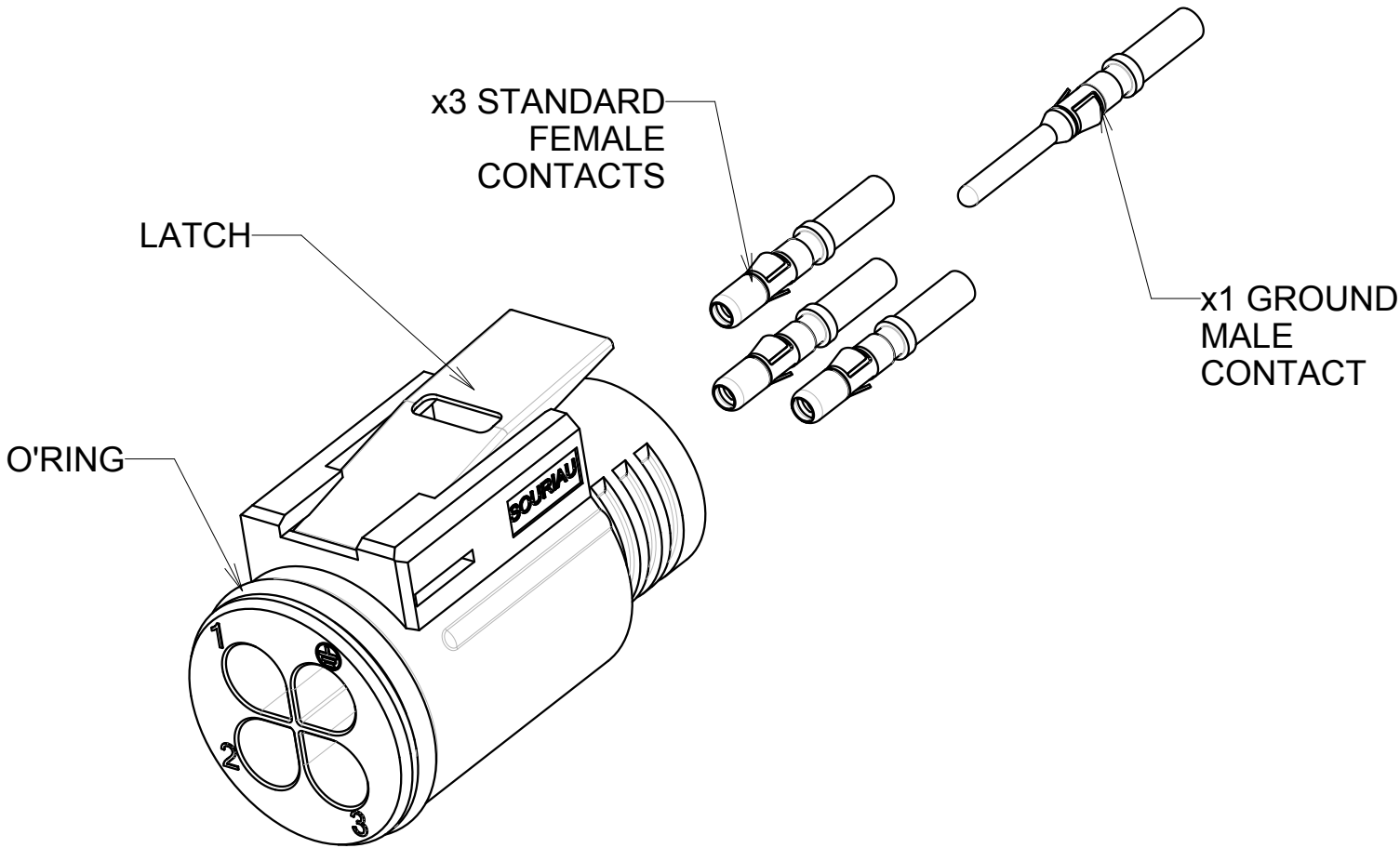
ECHELLE 3/1

MATERIAL :
Shell : PA colour Black
O'ring : NBR
Contacts : Brass alloy + Nickel and Gold plated
Latch : passivate Stainless steel

PERFORMANCE CHARACTERISTICS :
Nominal voltage , current : 277 Vac , 16A per UL standard
Nominal voltage , current : 250 Vac , 16A per IEC60320-1
Operating temperature:-40°C up to 80°C
Corrosion salt spray:500 hours
Durability: 500 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)
-IP67 compliant in unmated conditions (0.1 bar during 1/2 h :
immersion under 1 m of water per IEC 60529)

Connector in accordance to :
_UL1977
_UL 5VA

NOTES :
-1-Shell, o'ring and latch are delivered as pre-assembled kit.
-2-Contacts to be orderd separately .
ground male contact : x1 SM or RM contact type
phase female contacts : x3 SC or RC contact type
-3-Unit: mm



P/N : UTL6103G1S

b		07/03/12	Drawing update		
ISS	DATE		Latest modification - by:		RAGAINÉ M.
Designed by:			Date: 06/12/11		MOD N°
TITLE			CUSTOMER DRAWING		
			FEMALE PLUG LAYOUT 4 CONTACTS		
			UTL CONNECTOR		
Scale				General linear Tolerances: ± 0,3	
1/1				NPRDS / PROJECT UTL	
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FORMAT		SOURIAU DRG N°			SHEET
A2		UTS2-0010A-C01			1 / 1