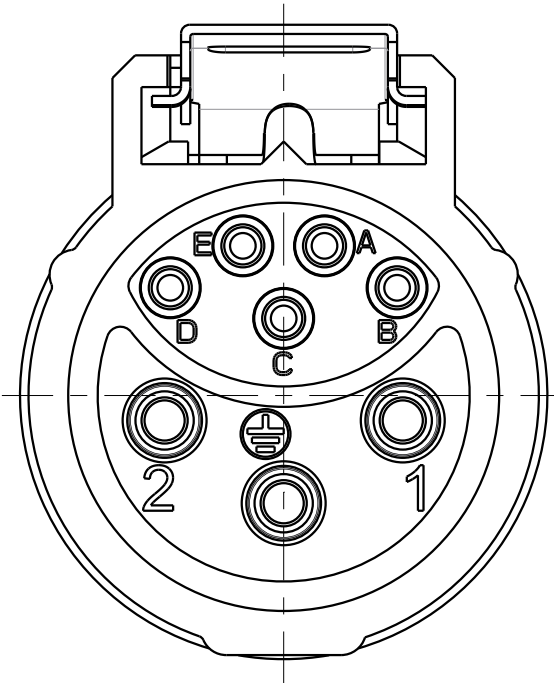
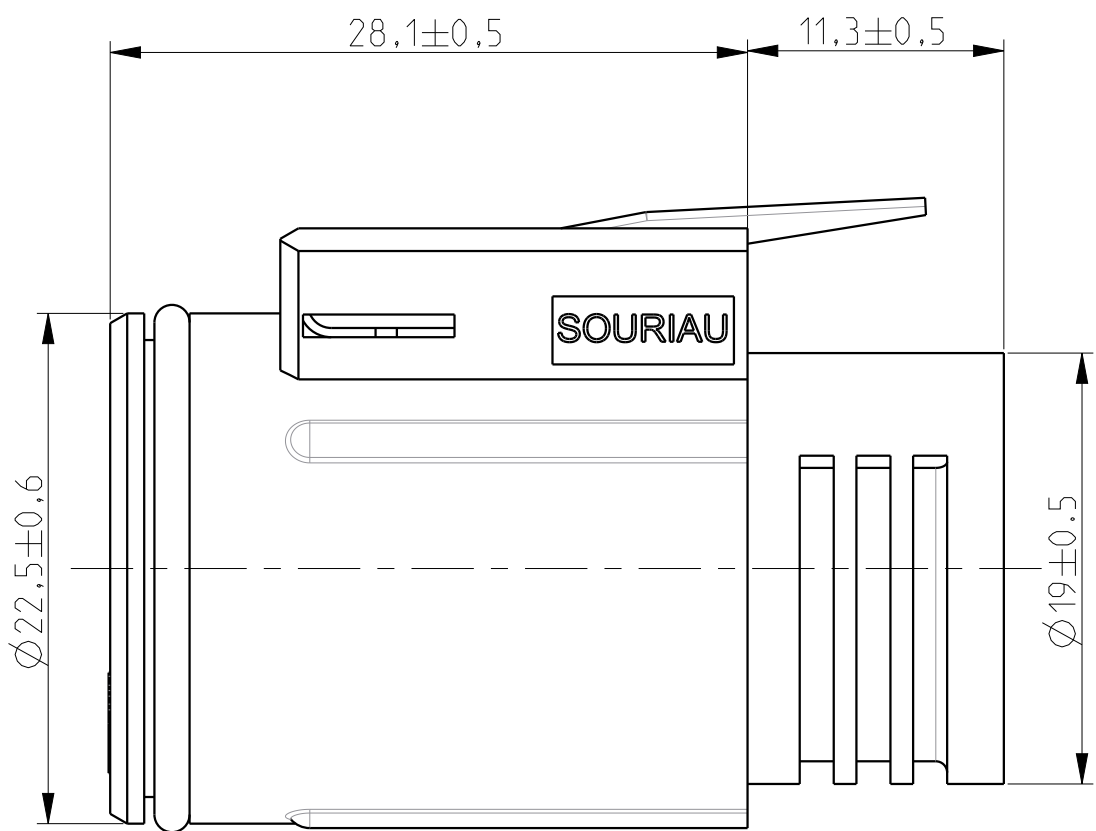
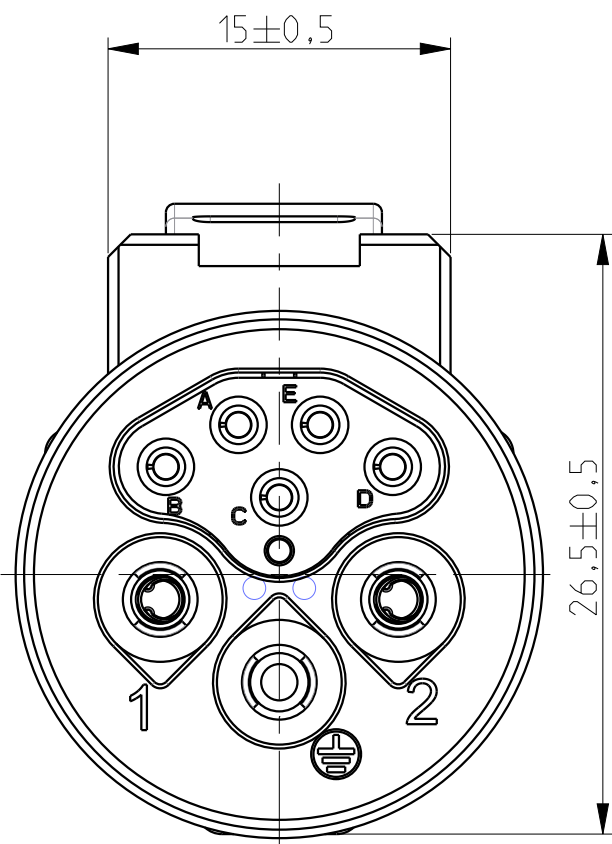


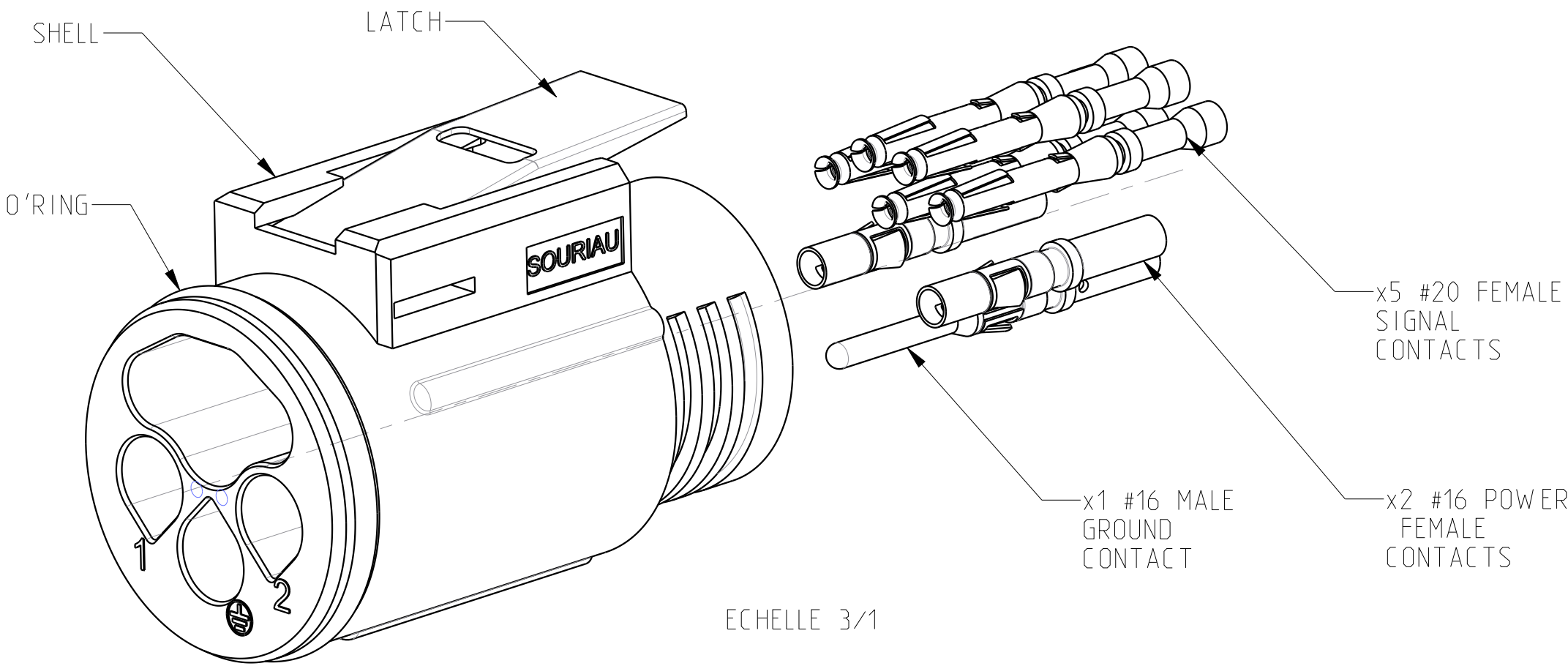
WIRING FACE



MATING FACE



OVERVIEW WITH CONTACTS (For information only)
(SEE NOTA 4)



MATERIALS

SHELL
COUPLING LATCH
O'RING
PA GF REINFORCED, BLACK COLOR
STAINLESS STEEL
LUBRICATED RED SILICON

PERFORMANCES CHARACTERISTICS

MECHANICAL	TEMPERATURE CLASS	IEC61984/UL1977	-40°C TO 105°C
	DURABILITY	IEC61984	500 MATE / UNMATE CYCLES
	SEALING IN MATED CONDITIONS	IEC60529 DIN40050	IP68 1BAR DURING 1WEEK IP69K
	SEALING IN UNMATED CONDITIONS	IEC60529 IEC61984	IP67 WITH CAPS 4
	POLLUTION DEGREE		MIN 1000H
	CORROSION SALT SPRAY		MATERIAL RATING: 5VA
	FLAMMABILITY	UL94	MATERIAL RATING: (f1)
	OUTDOOR SUITABILITY (UV RESIST)	UL746C	
	SCOOP PROOF		
ELECTRICAL	TOUCH PROOF	IEC60529	IP2X
	POWER AND GROUND LINES: NOMINAL CURRENT	UL1977	16A WITH AWG14 WIRE / 13A WITH AWG16 WIRE
	NOMINAL CURRENT	IEC61984	16A WITH 2.5MM² WIRE / 13A WITH 1.5MM² WIRE AT 60°C
	NOMINAL VOLTAGE	UL1977	600V
SIGNAL CONTAC (a,b,c,d,e) LINES:	NOMINAL VOLTAGE	IEC61984	250VAC 4KV 4 FOR CLASS II
	NOMINAL CURRENT	IEC61984	500VAC 6KV 4 FOR CLASS I

ROHS COMPLIANT

NOTES

- COUNTERPART REFERENCE UTL RECEPTACLE OR FREE HANGING
- CONNECTORS ARE DELIVERED AS PRE-ASSEMBLED KIT
- CONNECTOR BLOCKS ACCEPTS TRIM TRIO CONTACTS #16 AND #20 , R*M* OR S*M* TYPES
- CONTACTS TO BE ORDERED SEPARATELY.
- WARNING: PHASE AND SIGNAL CONTACTS ARE FEMALE VERSION
AND GROUND CONTACT IS MALE VERSION
- UNIT IN MM

Country	Jurisdiction & Control List
FR	NOT LISTED

P/N : UTL6122G21W5S

C	24/02/16	Tolerance range update		--
ISS	DATE	Latest modification - by: RAGINE M.		MOD N°
Designed by:		RAGINE.M	Date:05/03/14	CUSTOMER DRAWING
TITLE		FEMALE PLUG SIZE 12 LAYOUT 8 CONTACTS UTL CONNECTOR		
Scale		General Linear Tolerances: ± 0.2	NPRDS / PROJECT UTL	
2/1				
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