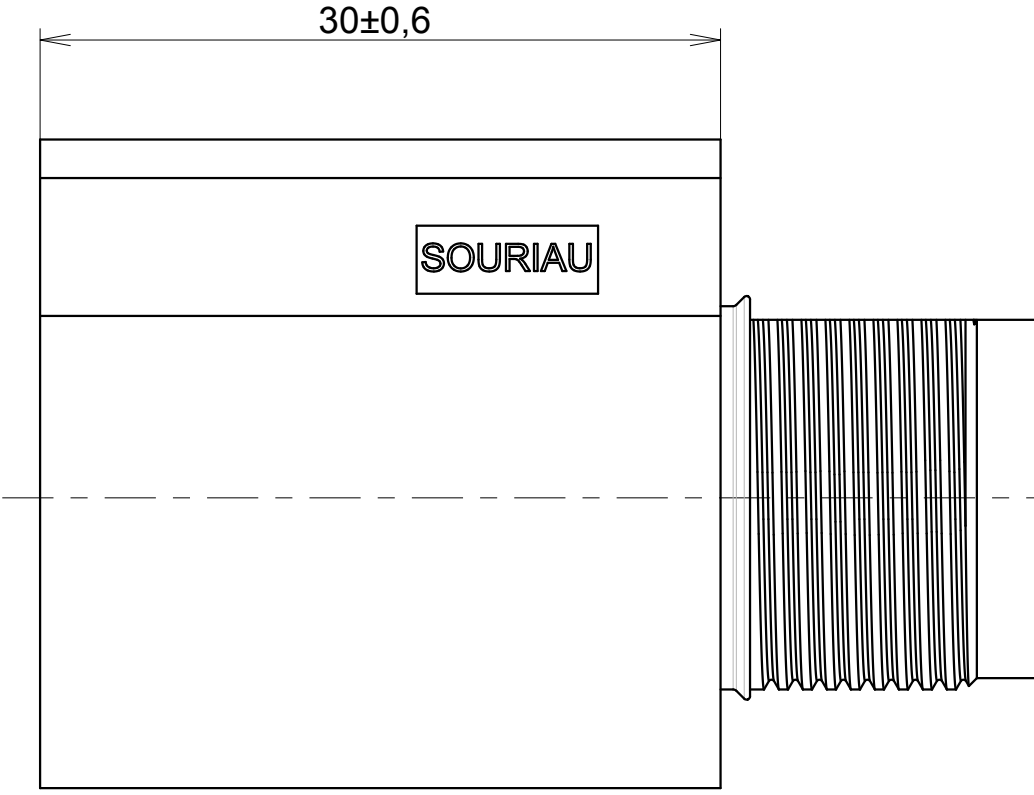
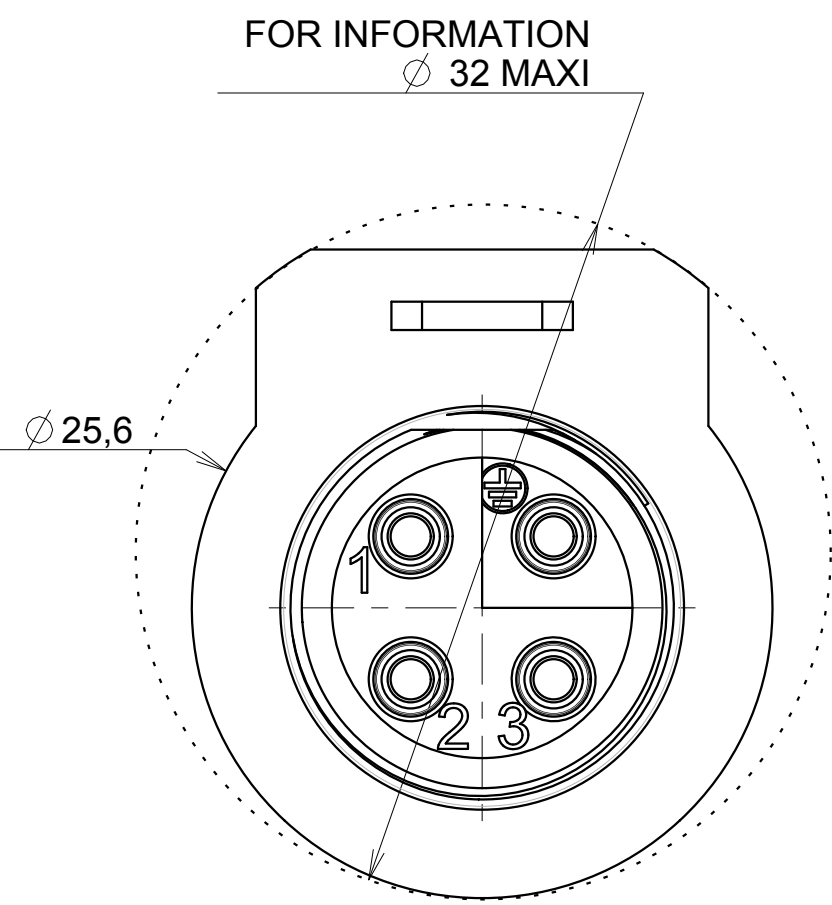
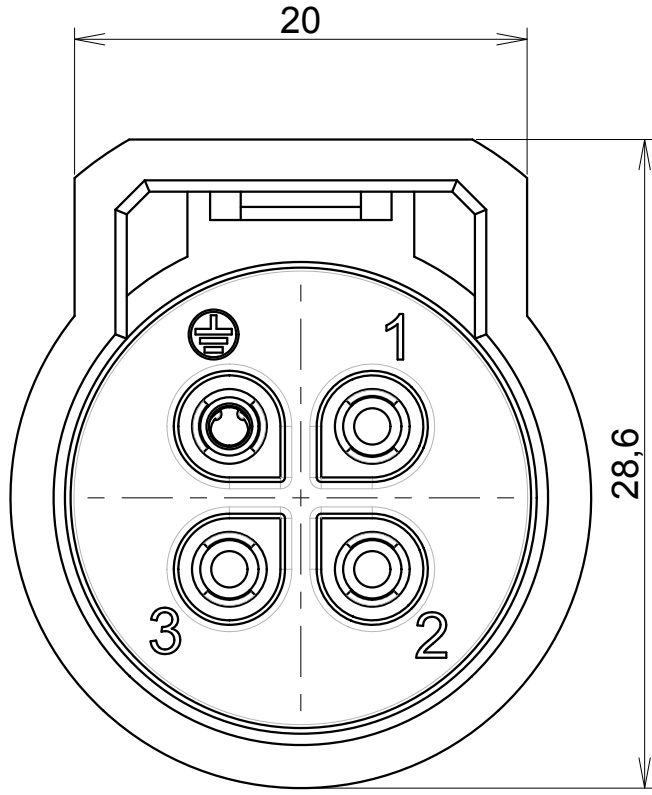


a : 1 : RL

WIRING FACE



MATING FACE



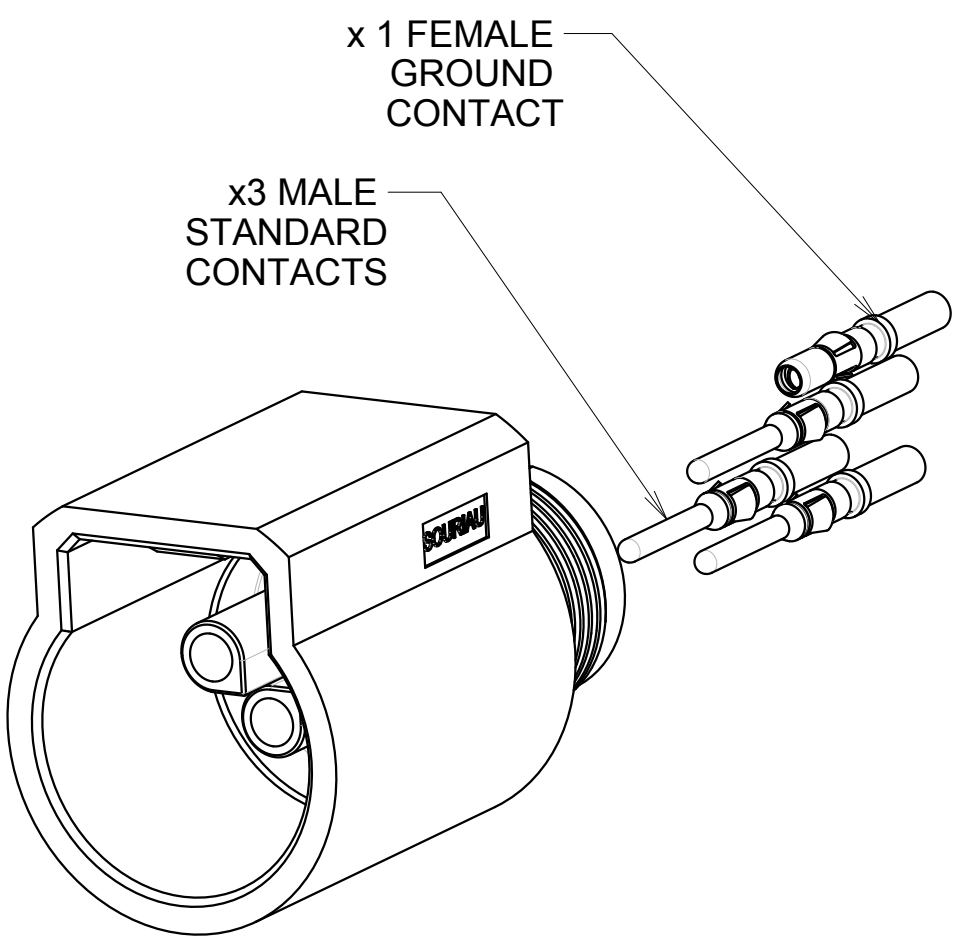
MATERIAL :

Shell : PA colour black
Contacts : Brass alloy + Nickel and Gold plated

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
equipement(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 order separately
ground female contact : x1 SC or RC contact type
phase male contacts : x3 SM or RM contact type
-3-Unit: mm



P/N : UTL1103G1P

a	07/03/2012	New drawing		
ISS	DATE	Latest modification - by:		MOD N°
Designed by:		RAGINE M.	Date:25/01/12	CUSTOMER DRAWING
TITLE		MALE FREE HANGING SIZE 10 UTL CONNECTOR		
Scale	1/1		General linear Tolerances: ± 0,3	NPRDS / PROJECT UTL
		WWW.SOURIAU.COM		This document is the property of SOURIAU It must not be reproduced or communicated without permission
FORMAT	A2	SOURIAU DRG N° UTS2-0015A-C01		SHEET 1 / 1