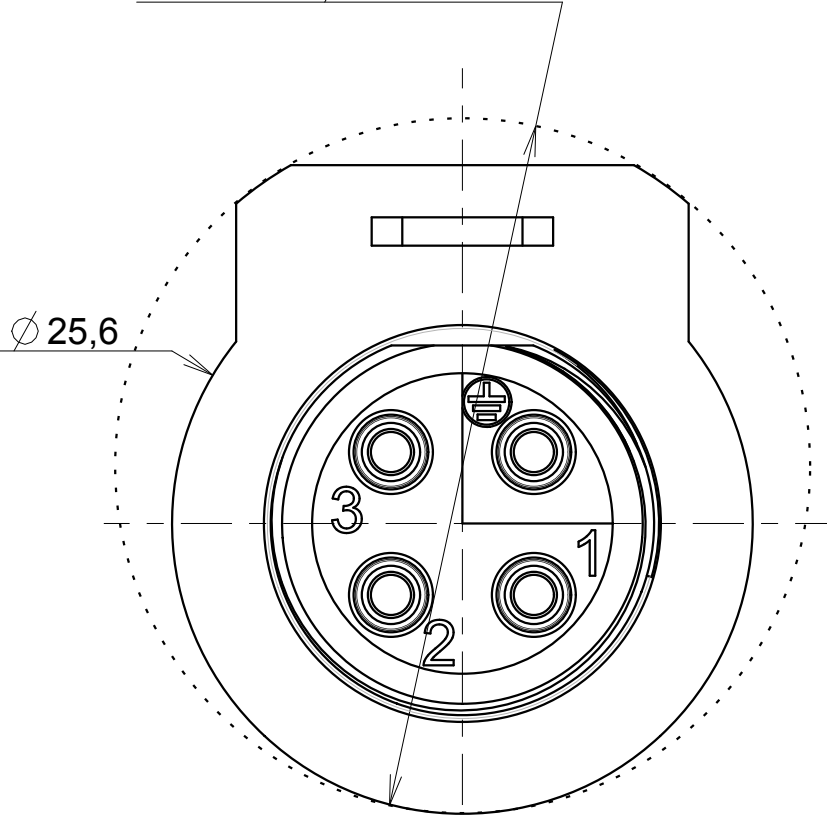


a : 1 : RL

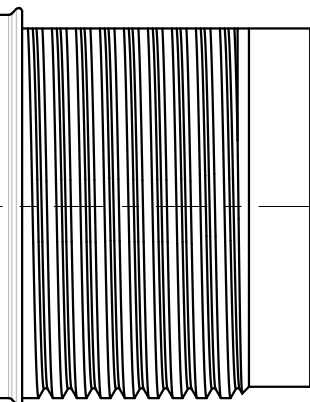
WIRING FACE

FOR INFORMATION
Ø 32 MAXI

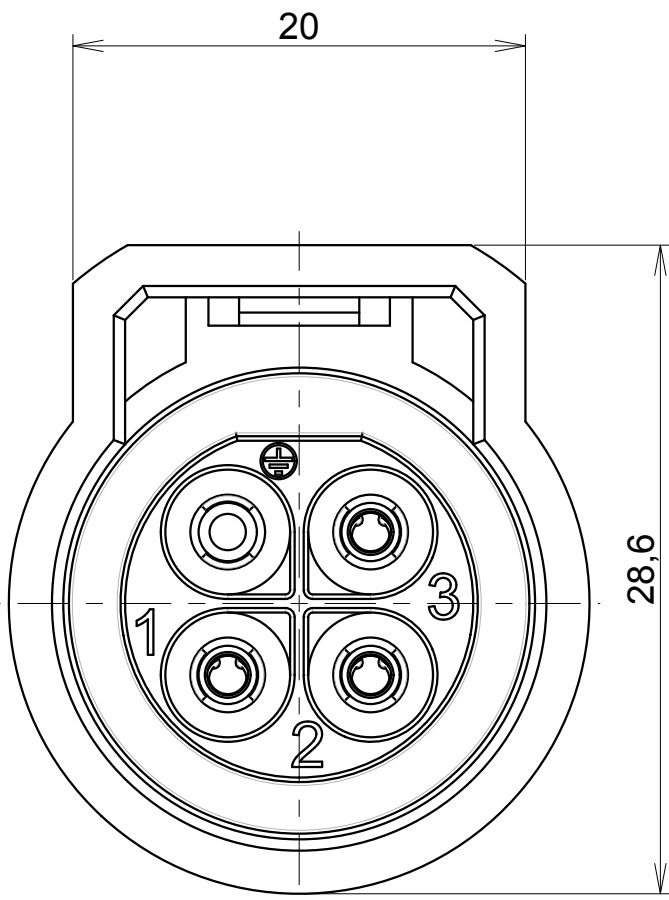


30±0,6

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MATING FACE



MATERIAL :

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

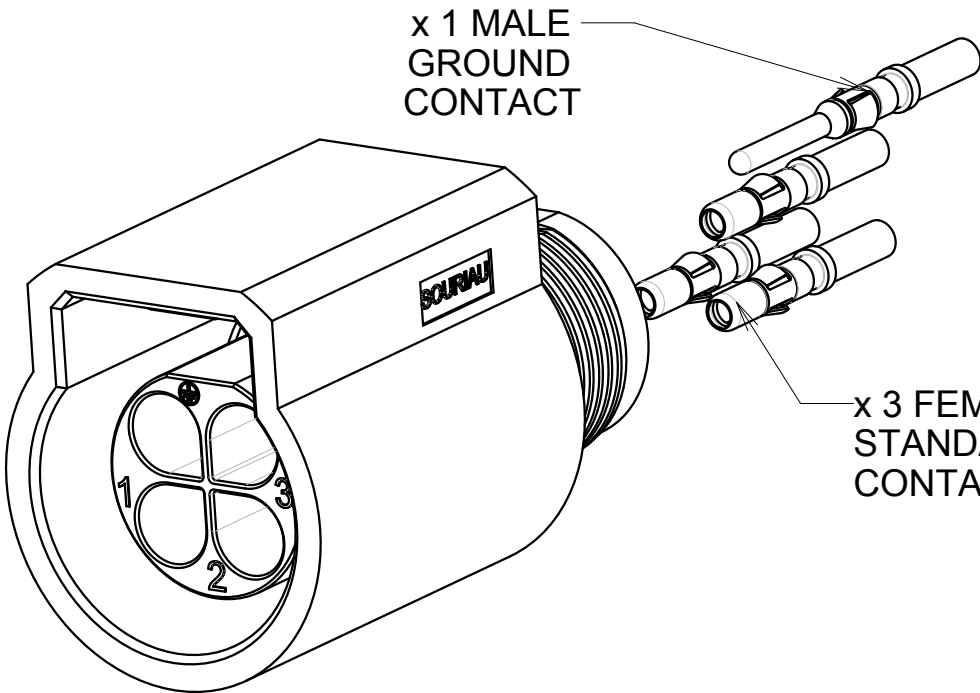
PERFORMANCE CHARACTERISTICS :
Nominal voltage , current : 277 Vac , 16A per UL standard
Nominal voltage , current : 250 Vac , 16A per IEC60320-1
Operating temperature:-40°C up to 80°C
Corrosion salt spray:500 hours
Durability: 500 matings and unmatings
Sealing in mated conditions:
-IP68 1 bar during 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 nut are delivered as pre-assembled kit.
-2-Contacts to be orderd separately :
ground male contact : x1 RM or SM contact type
phase female contact : x3 RC or SC contact type
-3-Unit: mm

x 1 MALE
GROUND
CONTACT

x 3 FEMALE
STANDARD
CONTACT



P/N : UTL1103G1S

a	07/03/12	New drawing	
ISS	DATE	Latest modification - by:	
Designed by:		RAGINE M. Date:25/01/12	MOD N°
TITLE		FEMALE FREE HANGING SIZE 10 UTL CONNECTOR	
Scale	1/1	General linear Tolerances: ± 0,3	NPRDS / PROJECT UTL
		This document is the property of SOURIAU It must not be reproduced or communicated without permission	
FORMAT	A2	SOURIAU DRG N° UTS2-0014A-C01	
SHEET			1 / 1