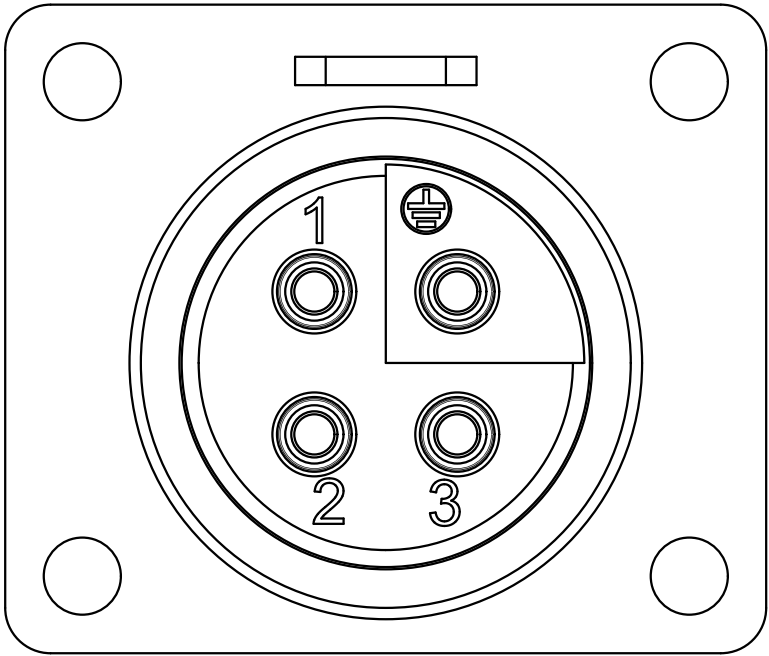


WIRING FACE



30±0,6

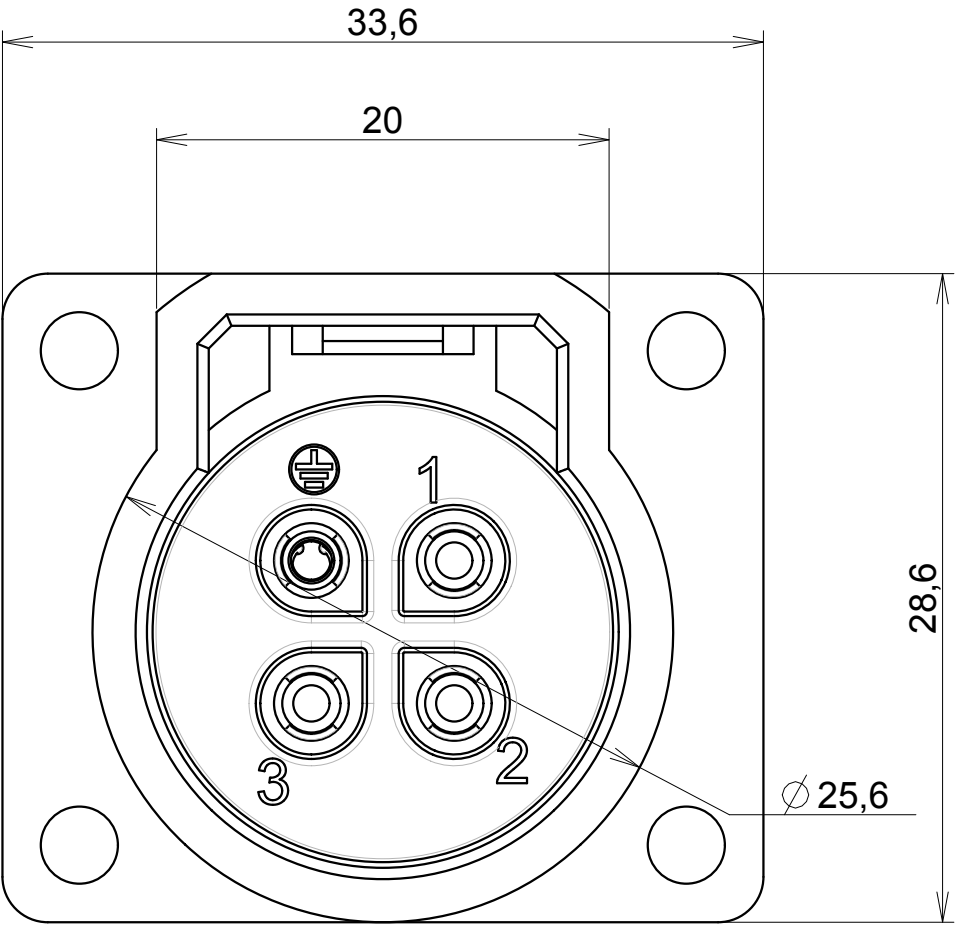
SOURIAU

ECHELLE 3/1

12

Ø 18

MATING FACE



MATERIAL :

Shell : PA colour black
O'ring : NBR
Contacts : Brass alloy / Copper 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)

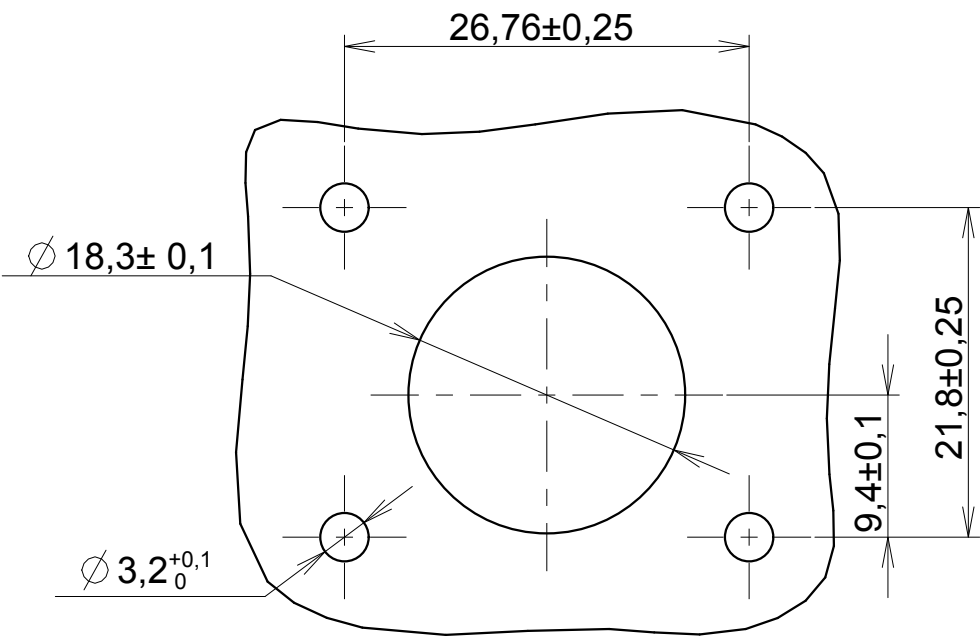
Connector in accordance to :

_UL1977
_UL 5VA

NOTES :

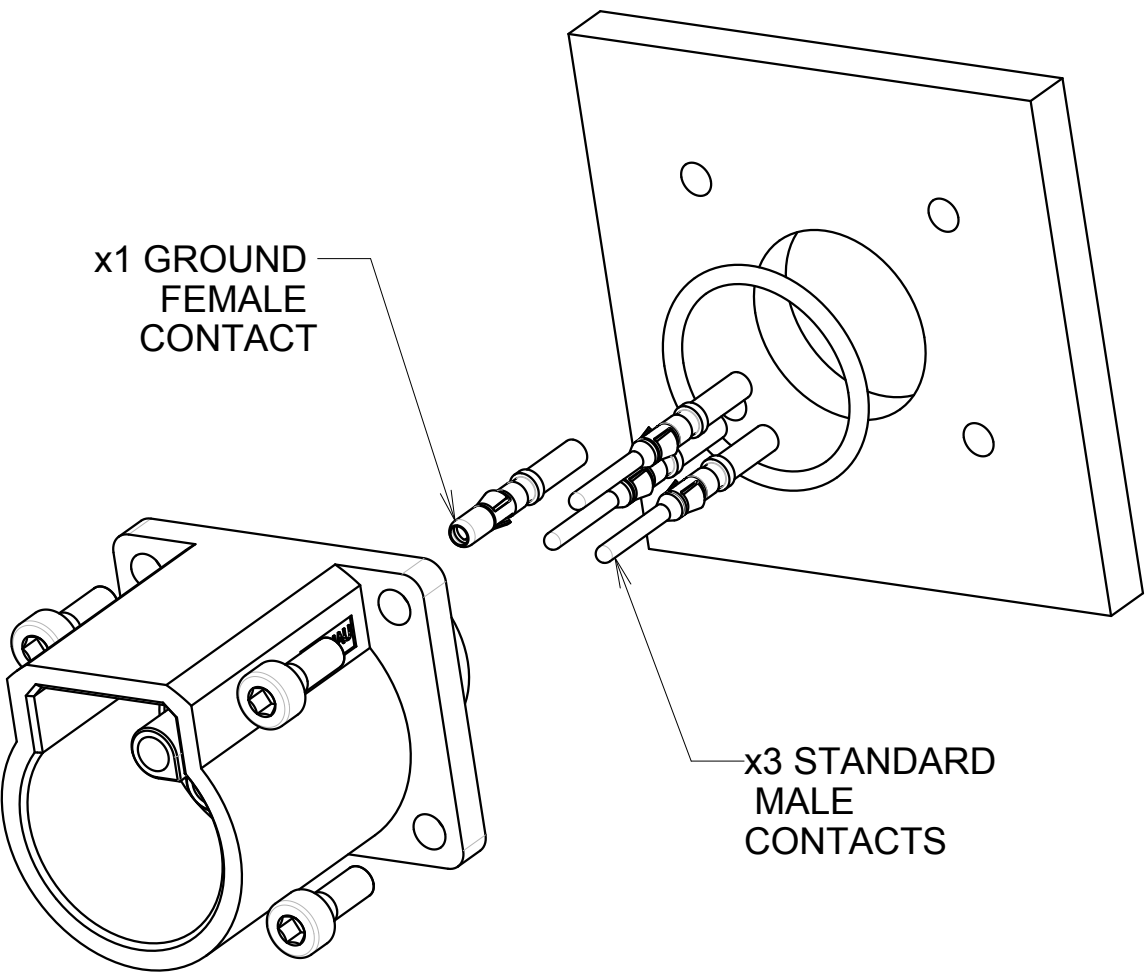
-1-Shell and o'ring are delivered as pre-assembled kit.
-2-Contacts to be orderd separately :
ground female contact : x1 SC or RC
phase male contacts : x3 SM or RM
-3-Unit: mm

PANEL CUT OUT



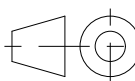
ECHELLE 2/1

x1 GROUND
FEMALE
CONTACT



ECHELLE 3/2

P/N : UTL0103G1P

a	18/04/2012	New drawing		—
ISS	DATE	Latest modification - by: --		MOD N°
Designed by:		RAGAINE M.	Date: 18/04/12	CUSTOMER DRAWING
TITLE		MALE SQUARE FLANGE RECEPTACLE LAYOUT 4CTS UTL CONNECTOR		
Scale		General linear Tolerances: ± 0,3	NPRDS / PROJECT UTL	
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FORMAT	SOURIAU DRG N° UTS2-0005A-C01			SHEET 1 / 1