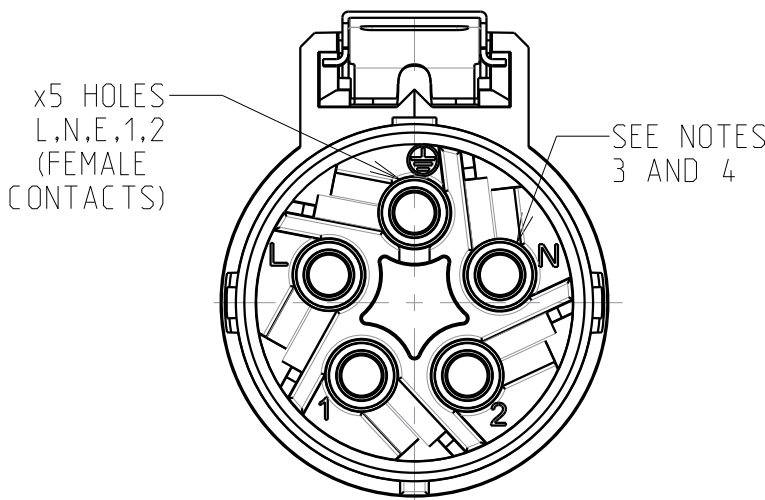


REAR MARKING DETAILS



NOTES

MATERIALS
SHELL : BLACK POLYAMID
COUPLING / BACKSHELL O'RING : LUBRICATED RED SILICON
COUPLING LATCH : STAINLESS STEEL
BACKSHELL BODY : BLACK POLYAMID
CABLE GLAND FLAT SEAL : NBR OR CR
CABLE GLAND BODY AND NUT : BLACK POLYAMID
CABLE GLAND SEAL : CR

PERFORMANCES CHARACTERISTICS

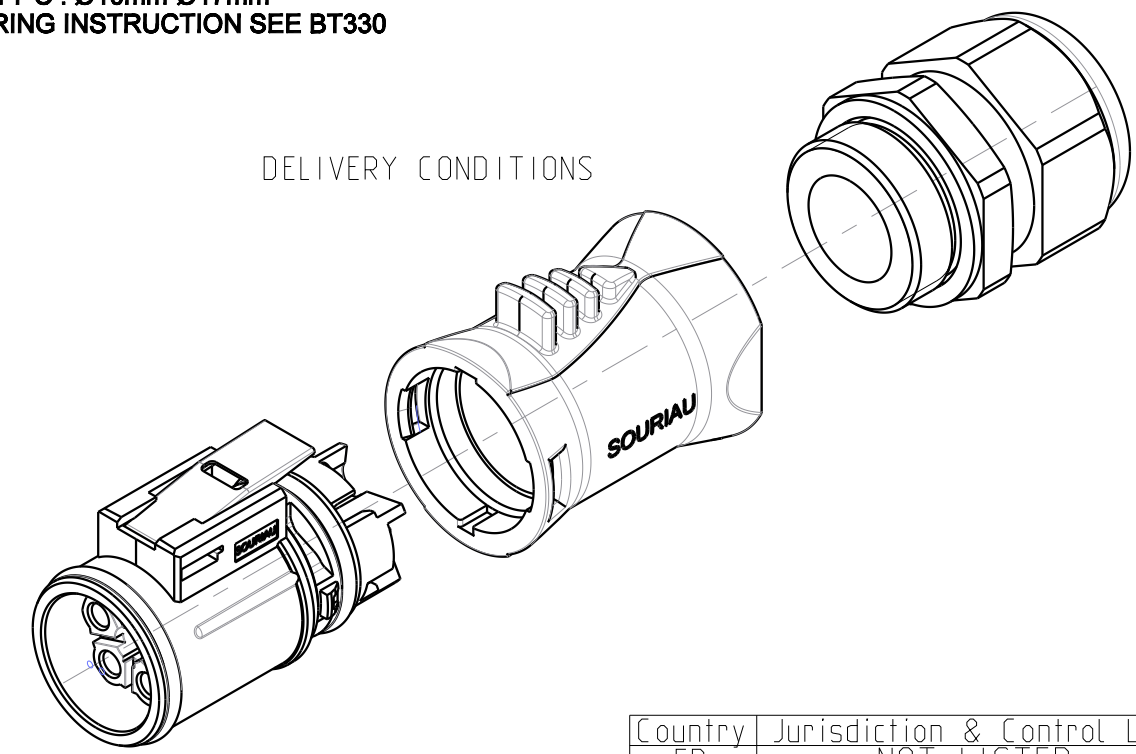
MECHANICAL		
TEMPERATURE CLASS	IEC61984/UL1977	-40°C TO 105°C
DURABILITY	IEC61984	500 MATE / UNMATE CYCLES
SEALING IN MATED CONDITIONS	IEC60529 DIN40050	IP68 1BAR DURING 1WEEK IP69K
SCOOP PROOF		
OPEN FACE SEALING	IEC60529	WITH SEALED CONTACT REF. R*M25* CONTACTS
POLLUTION DEGREE	IEC61984	4
CORROSION SALT SPRAY		MIN 1000H EXPOSURE
FLAMMABILITY	UL94	INSULATING MATERIAL : VO LEVEL
ELECTRICAL		
TOUCH PROOF	IEC60529	IP2X
WITHSTANDING VOLTAGE		2200VAC DURING 1 MIN
GROUND POSITION		FIRST MATE LAST BREAK
POWER POSITION MARKED "L" AND "N"		
NOMINAL CURRENT	UL1977	16A WITH AWG14 WIRE / 13A
NOMINAL CURRENT	IEC61984	WITH AWG16 WIRE
NOMINAL VOLTAGE		16A WITH 2.5MM² WIRE / 13A
NOMINAL VOLTAGE		WITH 1.5MM² WIRE
NOMINAL VOLTAGE	UL1977	277V
NOMINAL VOLTAGE	IEC61984	250VAC 4KV 4 FOR CLASS II EQUIPMENT
NOMINAL VOLTAGE	IEC61984	500VAC 6KV 4 FOR CLASS I EQUIPMENT
NOMINAL CURRENT AND VOLTAGE FOR CBC USE	UL1977	277V 13A WITH AWG14/16 WIRES FOR CBC USE
CONTROL POSITION MARKED "1" AND "2"	IEC61984	250VAC 13A 4KV 4 FOR CBC USE
		48V , 1A, FREQUENCY UP TO 100 Mhz

REGULATION

ROHS COMPLIANT

1. COUNTERPART REFERENCE UTL RECEPTACLE
2. CONNECTORS ARE DELIVERED AS PRE-ASSEMBLED KIT
3. CONNECTOR ACCEPTS x5 TRIM TRIO CONTACTS #16, R*M* OR S*M* TYPES
4. CONTACTS HAVE TO BE ORDERED SEPARATELY.
5. UNIT IN MM
6. WIRE INSULATOR MAX DIAMETER : Ø3.9mm MAX
7. CAPACITY C : Ø10mm-Ø17mm
8. FOR WIRING INSTRUCTION SEE BT330

DELIVERY CONDITIONS



Country	Jurisdiction & Control List
FR	NOT LISTED

P/N : UTL6JC145S

A	24/01/17	First edition	24328PR
ISS	DATE	Latest modification - by: --	MOD N°
Designed by:	R.M.	Date: 1 24/01/17	CUSTOMER DRAWING
TITLE	FEMALE PLUG TYPE 6 SIZE 14 LAYOUT 5 CTS UTL CONNECTOR		
Scale 1/1		General Linear Tolerances: ± 0.2	NPRDS / PROJECT BE151304A
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