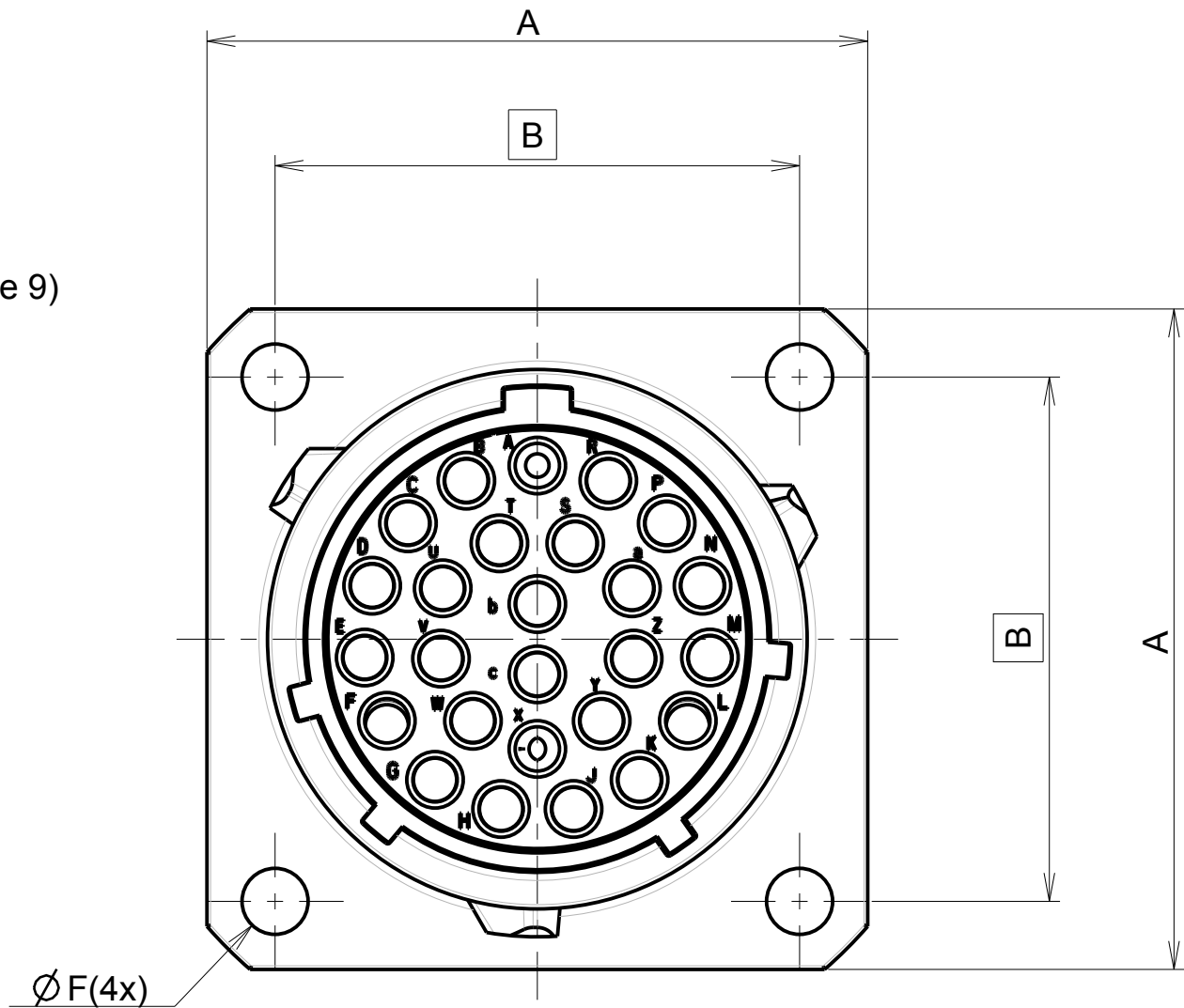
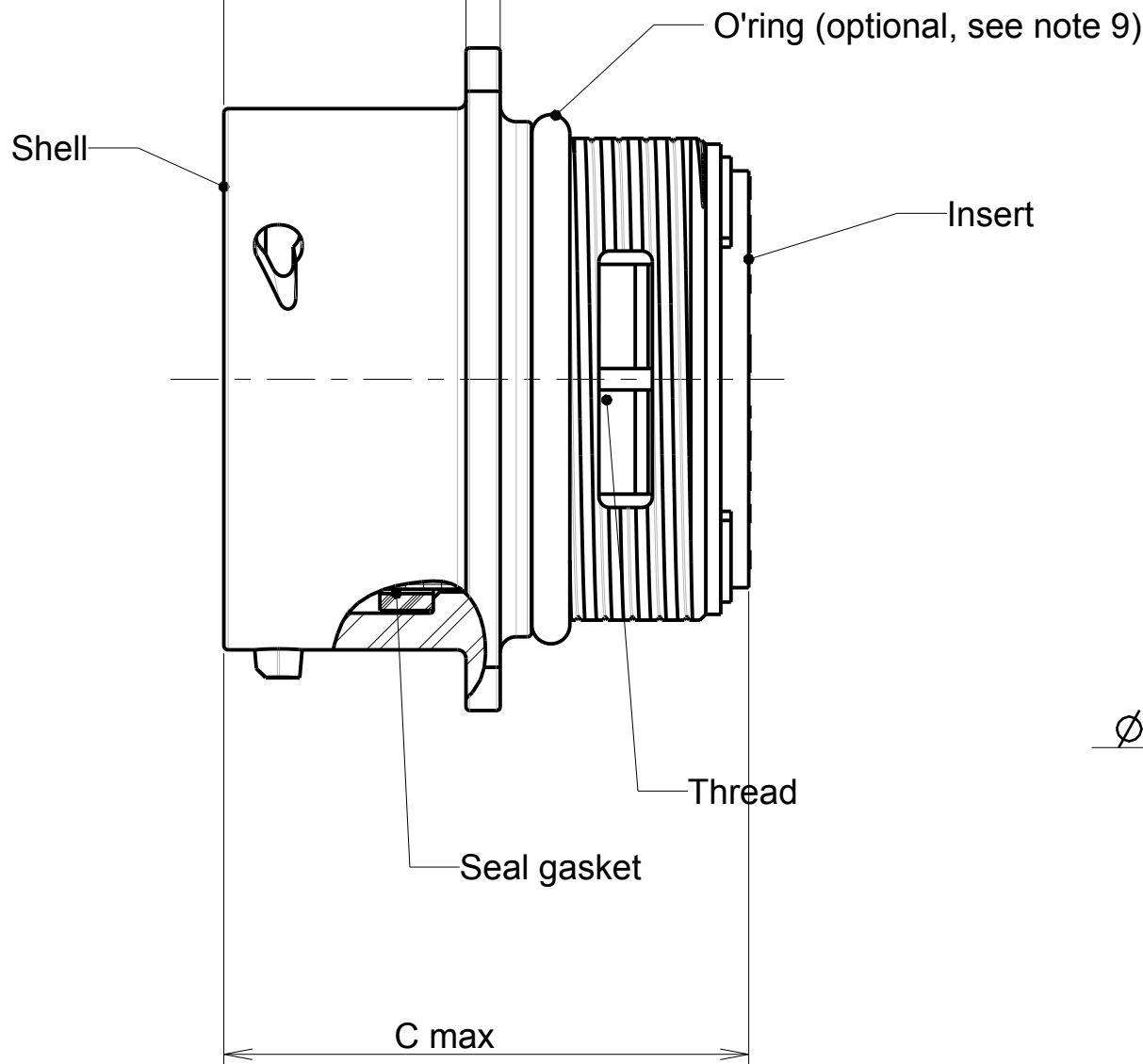




Part Number	Thread	A ±0.3	B	C max	D ±0.2	E ±0.35	F ±0.15
UT00104S-H	9/16-24 UNEF Class 2A	23.85	18.26	25.20	11.35	1.60	3.10
UT00128S-H	11/16-24 UNEF Class 2A	26.20	20.62	25.20	11.35	1.60	3.10
UT001412S-H	13/16-20 UNEF Class 2A	28.60	23.01	25.20	11.35	1.60	3.10
UT001619S-H	15/16-20 UNEF Class 2A	31.00	24.61	25.20	11.35	1.60	3.10
UT001823S-H	1" 1/16-18 UNEF Class 2A	33.30	26.97	25.20	11.35	1.60	3.10
UT002028S-H	1" 3/16-18 UNEF Class 2A	36.55	29.36	29.00	14.55	2.40	3.10
UT002235S-H	1" 5/16-18 UNEF Class 2A	39.75	31.75	29.00	14.55	2.40	3.10
UT002448S-H	1" 7/16-18 UNEF Class 2A	42.87	34.92	29.00	15.35	2.40	3.80

MATERIAL :

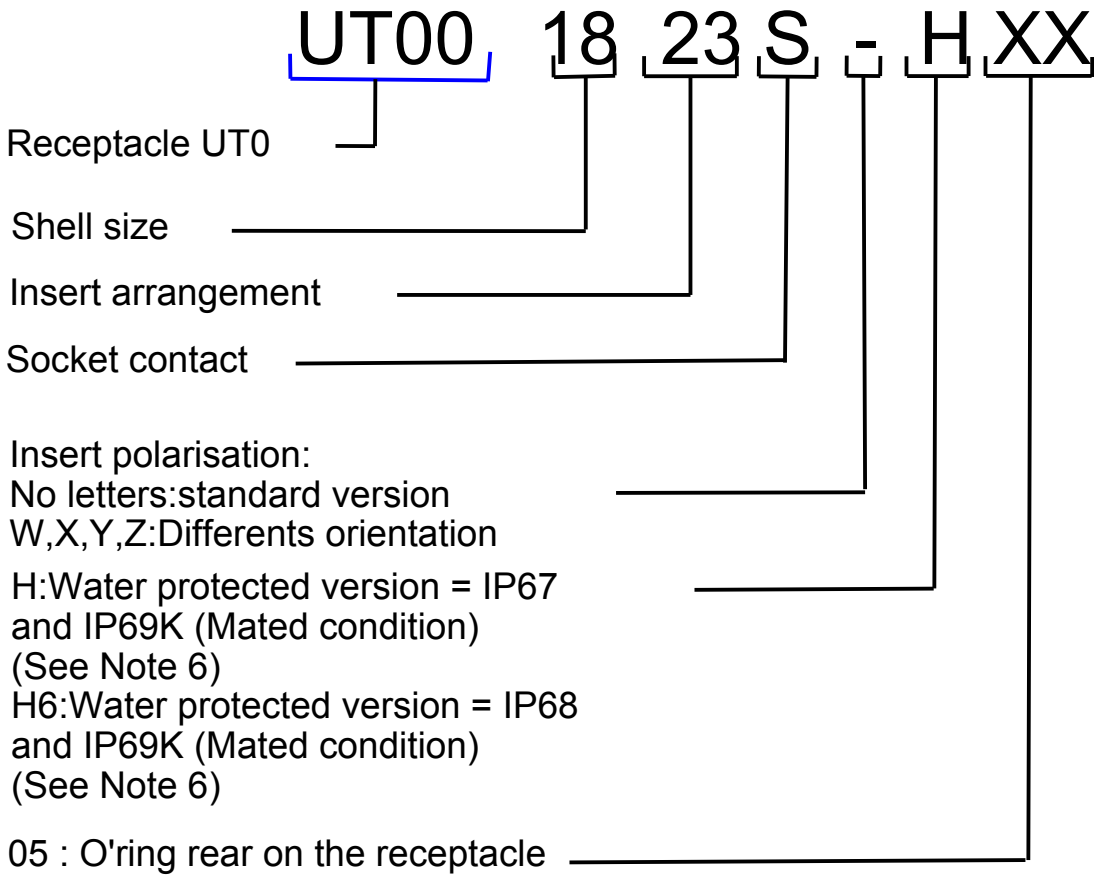
Shell:Zinc alloy nickel plated
Insert:PA 66 UL94 V0
Seal gasket:sealing IP67/69K:Nitril
 sealing IP68/69K:Silicone
O'ring:nitril

PERFORMANCE CHARACTERISTICS :

Operating temperature:-40°C up to 105°C
Insulation resistance:5000 MΩ min
Test potential:2000 Vrms
Corrosion salt spray:96 hours
Durability:500 matings and unmatings
Sealing IP67:Immersion under 1 meter of water (as per DIN 40050)
Sealing IP68:Immersion under 30 meters of water (as per DIN 40050)

NOTES :

- 1-Contact identification:refer to UT0-CONTACT-L-C02
- 2-Connector blocks accept size #16 socket contacts (strip formed, machined crimp and spill)
- 3-Contact to be ordered separately:refer to TRIM TRIO catalog
- 4-Dimension Ø P for front panel mounting (see to panel cut out)
- 5-Dimension Ø R for rear panel mounting (see to panel cut out)
- 6-To achieved Sealing condition : Add UTFD-- Sealing Gasket
- 7-Polarization of connector:refer to UT0-POLARIZATION-C01
- 8-Insert arrangements:refer to UT0-CONTACT-L-C02
- 9-Optional :Specification 05: O'Ring rear on the receptacle

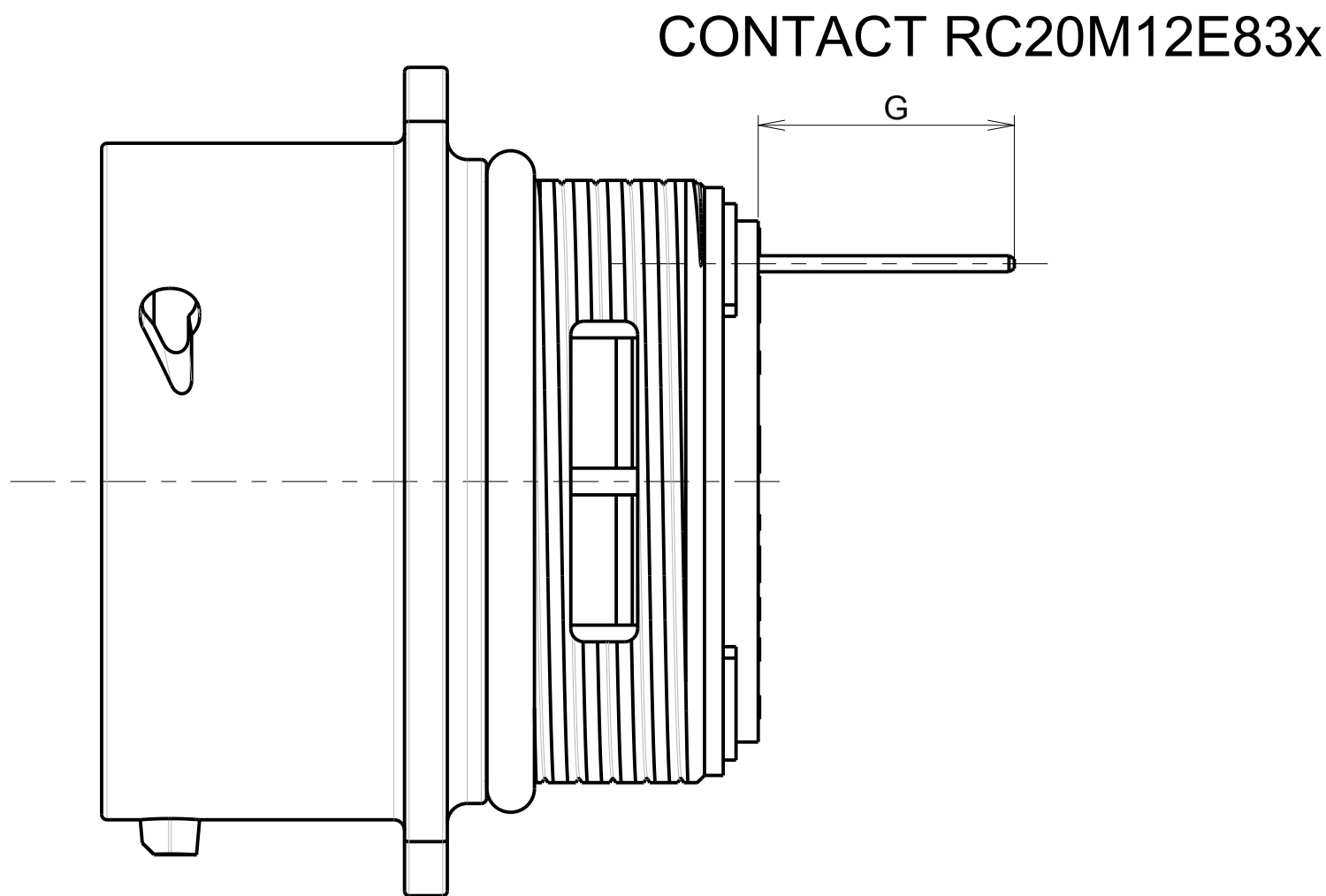


P/N : UT00xxxxSxx

CUSTOMER DRAWING

d		07/10/11		Update drawing, add specification 05			
ISS		DATE		Latest modification - by: J.FEURPRIER		MOD N°	
Designed by:		C.PROVOST		Date:19/09/03		CUSTOMER DRAWING	
TITLE		PART NUMBER : UT00xxxxSxx CONNECTOR UT0					
Scale				General linear Tolerances: ± 0.2		NPRDS / PROJECT MSKI	
6/1							
		WWW.SOURIAU.COM				This document is the property of SOURIAU It must not be reproduced or communicated without permission	
FORMAT		SOURIAU DRG N° UT00XX-XXSXX-C03					SHEET
A2							1 / 2

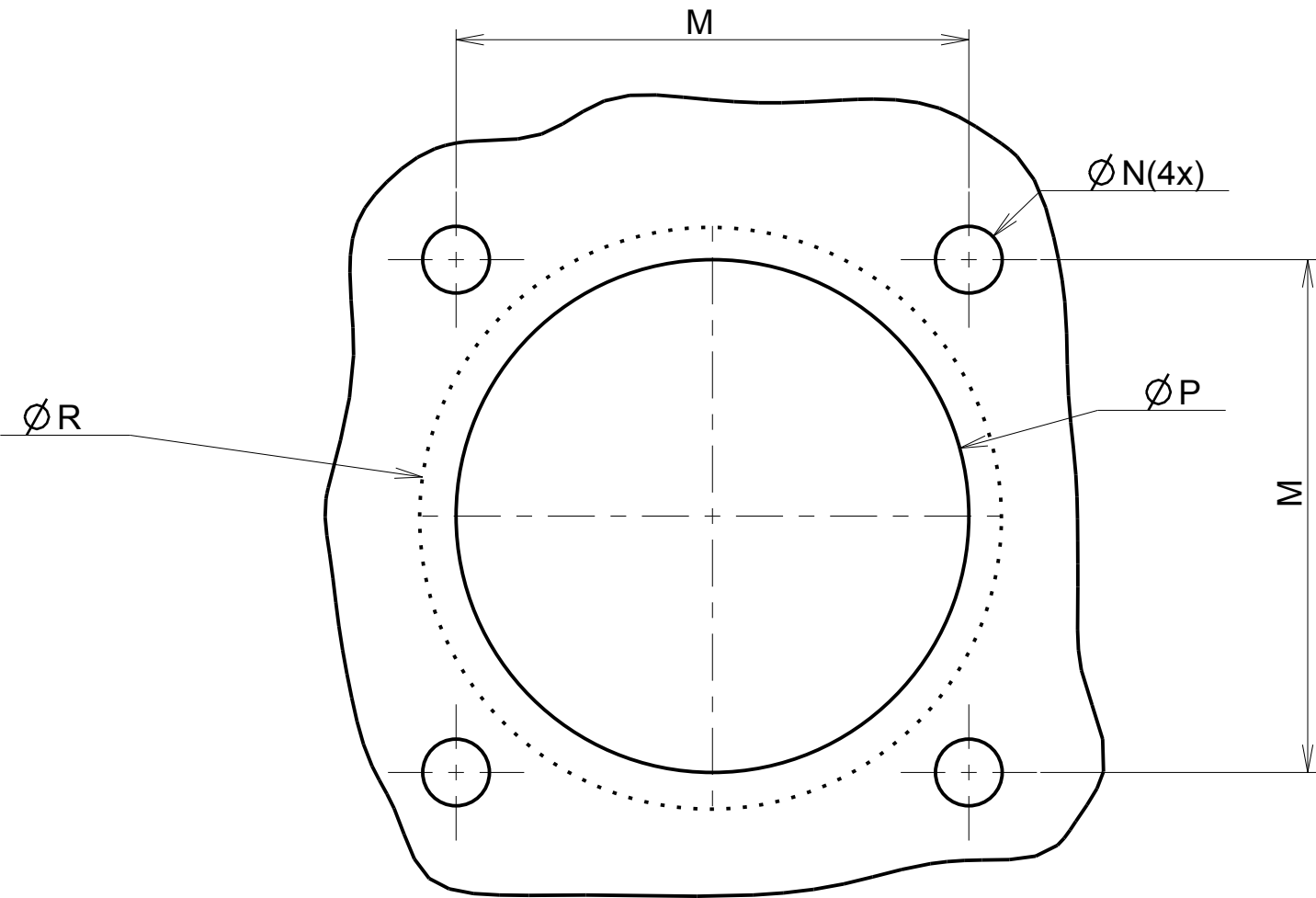
In case the connectors are equipped with dipsolder contacts



Contacts to be ordered separately

Part Number	G	
	min	max
UT00104S-H	7.54	9.45
UT00128S-H	7.54	9.45
UT001412S-H	7.54	9.45
UT001619S-H	7.54	9.45
UT001823S-H	7.54	9.45
UT002028S-H	6.05	7.96
UT002235S-H	5.35	7.26
UT002448S-H	5.35	7.26

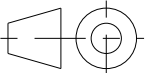
Panel Cut Out



Part Number	M ±0.25	Ø N ±0.1	Ø P ±0.1	Ø R ±0.1
UT00104S-H	18.26	3.20	14.20	17.30
UT00128S-H	20.62	3.20	18.40	21.85
UT001412S-H	23.01	3.20	21.50	25.00
UT001619S-H	24.61	3.20	24.60	28.10
UT001823S-H	26.97	3.20	27.80	31.35
UT002028S-H	29.36	3.20	30.95	34.50
UT002235S-H	31.75	3.20	34.10	37.70
UT002448S-H	34.92	3.90	37.30	40.90

-Dimension Ø P for front panel mounting (see to panel cut out)
-Dimension Ø R for rear panel mounting (see to panel cut out)

P/N : UT00xxxxSxx

d		07/10/11		Update drawing, add specification 05		
ISS	DATE	Latest modification - by:		J.FEURPRIER	MOD N°	
Designed by:		C.PROVOST		Date:19/09/03	CUSTOMER DRAWING	
TITLE		PART NUMBER : UT00xxxxSxx CONNECTOR UT0				
Scale	6/1		General linear Tolerances: ± 0.2	NPRDS / PROJECT MSKI		
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FORMAT		SOURIAU DRG N° UT00XX-XXSXX-C03				SHEET 2 / 2