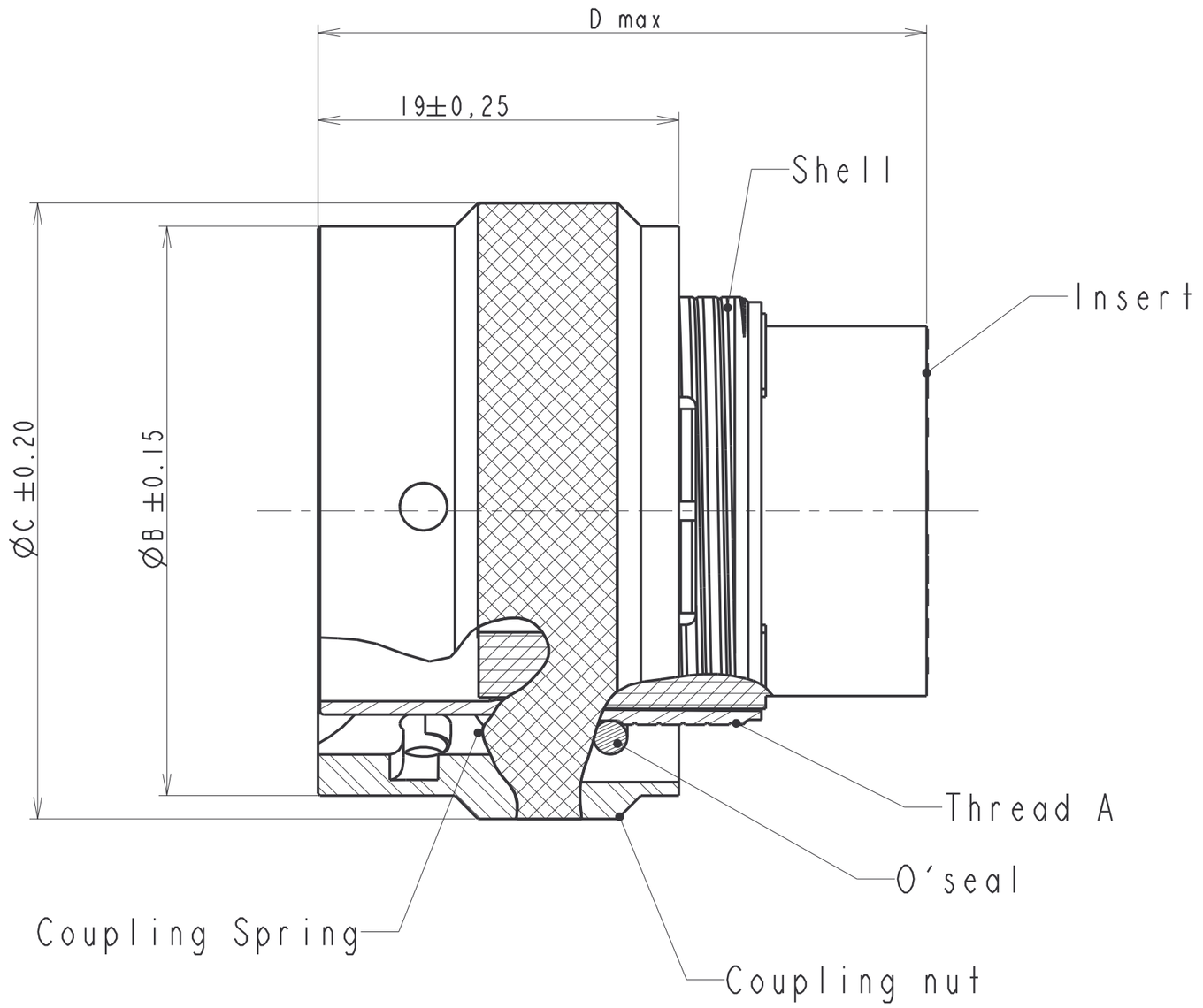

Part Number	Thread A	ØB ±0.15	ØC ±0.20	D Max
UTO6104P-H	9/16-24 UNEF Class 2A	20.00	21.80	33.00
UTO6128P-H	11/16-24 UNEF Class 2A	23.60	26.10	33.00
UTO61412P-H	13/16-20 UNEF Class 2A	26.80	29.30	33.00
UTO61619P-H	15/16-20 UNEF Class 2A	30.00	32.45	33.00
UTO61823P-H	1" 1/16-18 UNEF Class 2A	33.30	35.25	33.00
UTO62028P-H	1" 3/16-18 UNEF Class 2A	36.55	38.80	33.00
UTO62235P-H	1" 5/16-18 UNEF Class 2A	39.50	42.00	33.00
UTO62448P-H	1" 7/16-18 UNEF Class 2A	42.60	45.05	33.00

MATERIAL :

Shell:Zinc alloy nickel plated
Coupling Nut:Aluminium alloy nickel plated
Inset:PA 66 UL94 V0
Coupling Spring:Stainless steel
O'seal:Nitril

PERFORMANCE CHARACTERISTICS :

Operating temperature:-40°C up to 105°C
Insulation resistance:5000 MΩmin
Test potential:2000 Vrms
Corrosion salt spray:48 hours
Durability:500 matings and unmatings

NOTES :

-1-Contact identification:refer to UTO-CONTACT-L-C01
-2-Connector blocks accept size #16 pin contact
(strip formed, machined, crimp and spill)
-3-Contact to be ordered separately:refer to TRIM TRIO catalog
-4-Polarization of connector:refer to UTO-POLARIZATION-C01
-5-Insert arrangements:refer to UTO-CONTACT-L-C01

UTO6 18 23 P - H

Plug UTO
Shell size
Insert arrangement
male contact
Insert polarisation:
No letters:standard version
W,X,Y,Z:Different orientation

ISS	DATE	Latest modification - by:	MOD N°
C	14/01/04	-- Up dating of the drawing	--

Designed by: C. PROVOST Date: 28/10/03 | Type of drawing: CUSTOMER
Checked by: SEE DISTRIBUTION LIST | Date: SEE DISTRIBUTION LIST

TITLE: Connector UTO
Part Number:UTO6xxxxPxx

Scale 3/1 | General angular Tolerances: ± -- | MATERIAL -- --
General linear Tolerances : ±0.1 | General machining surface texture -- | Geometrical Tolerances See NF E 04-552 | PROJECT MSK1

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