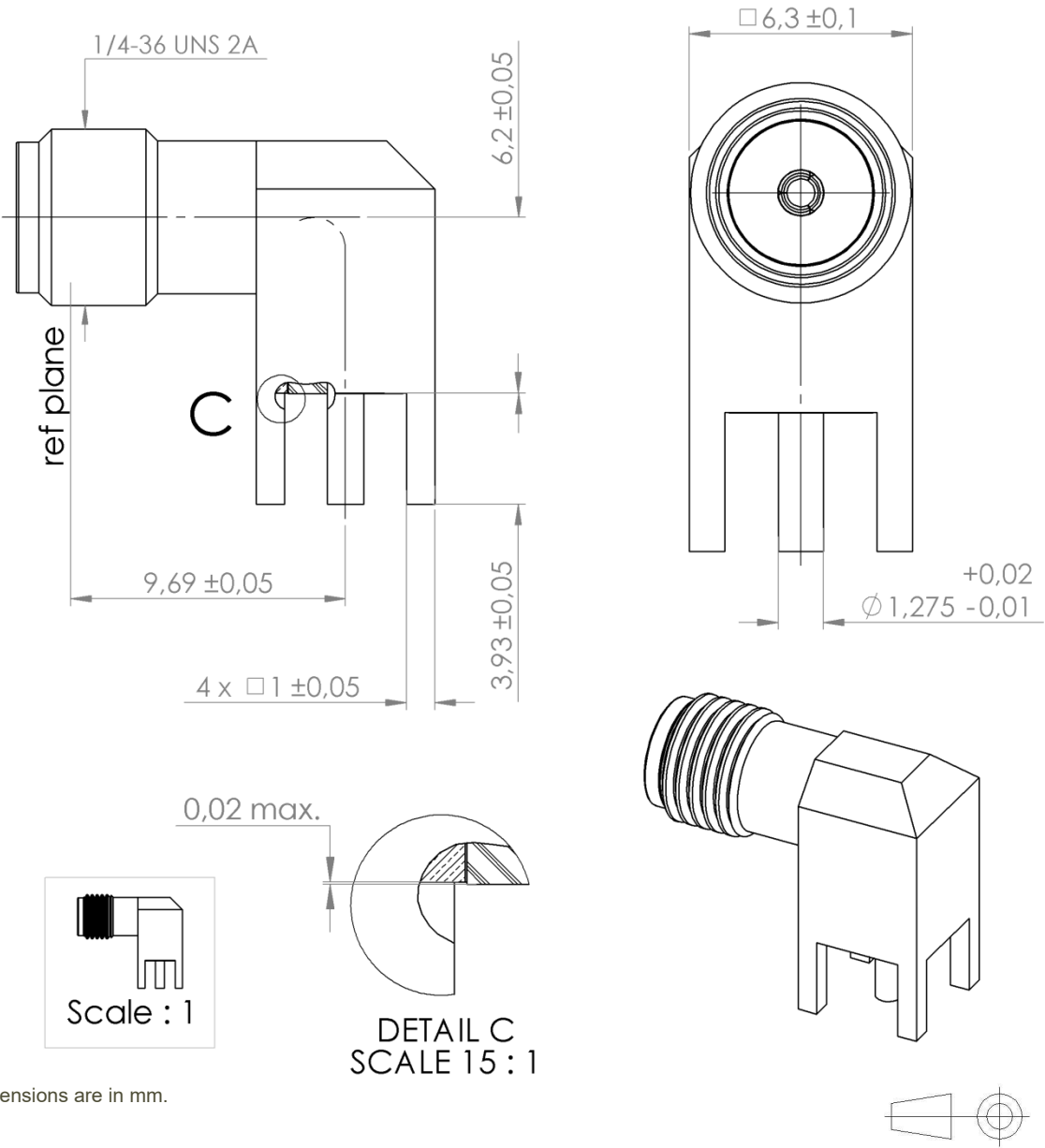


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All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>BERYLLIUM COPPER</b>	<b>GOLD 1.3 OVER NICKEL2</b>
Center contact	<b>BERYLLIUM COPPER</b>	<b>GOLD 1.3 OVER NICKEL2</b>
Outer contact		
Insulator	<b>PTFE</b>	
Gasket		
Others parts		
-	-	-
-	-	-

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## PACKAGING

Standard	Unit	Other
<b>1</b>		<b>Contact us</b>

## ELECTRICAL CHARACTERISTICS

Impedance	<b>50</b>	$\Omega$
Frequency	<b>0-18</b>	GHz
VSWR	<b>1.04 + 0,0040</b>	x F(GHz) Maxi
Insertion loss	<b>0.03+0.06*</b>	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	<b>NA</b>	- F(GHz) dB Maxi
Voltage rating	<b>500</b>	Veff Maxi
Dielectric withstanding voltage	<b>1000</b>	Veff mini
Insulation resistance	<b>5000</b>	M $\Omega$ mini

## MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	<b>27</b>	N mini
Axial force – Opposite end	<b>27</b>	N mini
Torque	<b>NA</b>	N.cm mini
Recommended torque		
Mating	<b>80-120</b>	N.cm
Panel nut		N.cm
Mating life	<b>500</b>	Cycles maxi
Weight	<b>3,7</b>	g

## ENVIRONMENTAL

Operating temperature	<b>-65 +165</b>	°C
Hermetic seal		Atm.cm3/s
Panel leakage		

## SPECIFICATION

**ESCC 3402**  
**ESCC 3402 002**

## OTHER CHARACTERISTICS

Assembly instruction:

Others:

**\*Coaxial transmission line only**