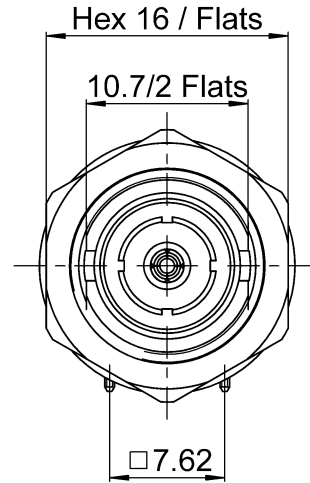
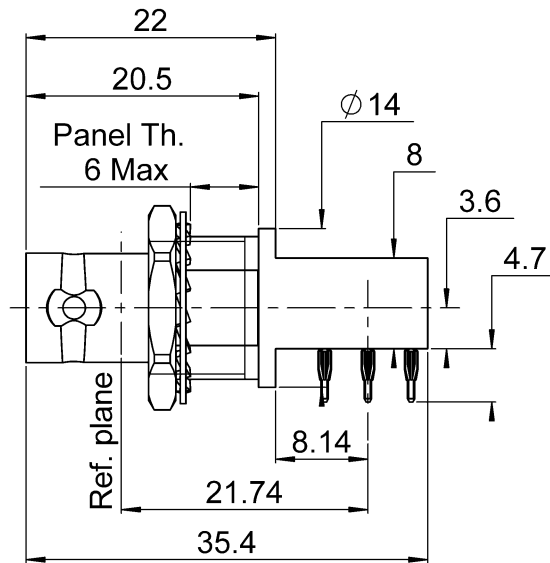
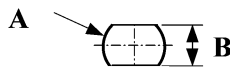


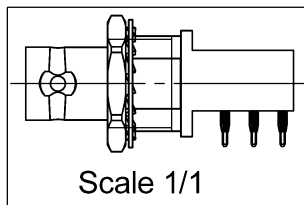
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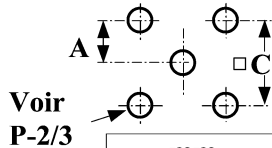
**PANEL CUT OUT**



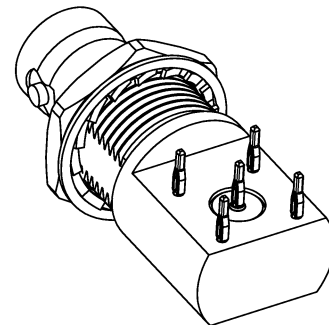
	mm	
	Maxi	mini
A	12.8	12.7
B	10.9	10.8



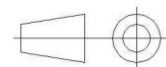
**PANEL CUT OUT**



	mm	
	Maxi	mini
A	3.835	3.785
B	7.67	7.57



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>BRASS</b>	<b>NICKEL</b>
Center contact	<b>BRASS</b>	<b>GOLD VOER NICKEL</b>
Outer contact	-	-
Insulator	<b>PTFE</b>	
Gasket	-	
Others parts	<b>BRASS</b>	<b>TIN OVER NICKEL</b>
-	-	-
-	-	-

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**PACKAGING**

Standard	Unit	Other
<b>100</b>	<b>Contact us</b>	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

Impedance		<b>75</b>	Ω
Frequency		<b>0-1</b>	GHz
VSWR	<b>TBD</b>	<b>+</b>	<b>0.0000</b> x F(GHz) Maxi
Insertion loss		<b>TBD</b>	√F(GHz) dB Maxi
RF leakage	- (	<b>NA</b>	- F(GHz)) dB Maxi
Voltage rating		<b>500</b>	Veff Maxi
Dielectric withstanding voltage		<b>1500</b>	Veff mini
Insulation resistance		<b>5000</b>	MΩ mini

**ENVIRONMENTAL**

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

**SPECIFICATION**

**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>2.8</b>	N.cm mini
Recommended torque			
Mating		<b>NA</b>	N.cm
Panel nut		<b>370</b>	N.cm
Mating life		<b>500</b>	Cycles mini
Weight		<b>34.6500</b>	g

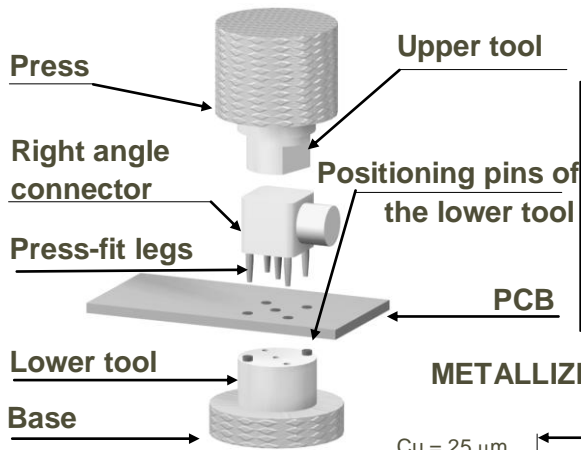
**OTHER CHARACTERISTICS**

Assembly instruction:

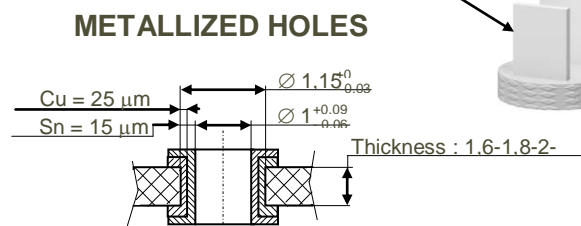
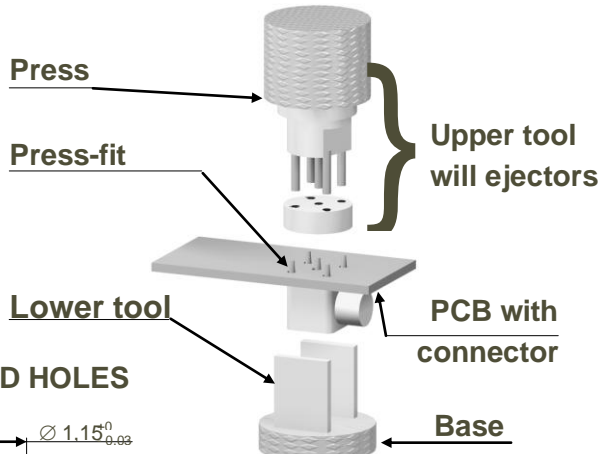
Others:

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**MOUNTING**

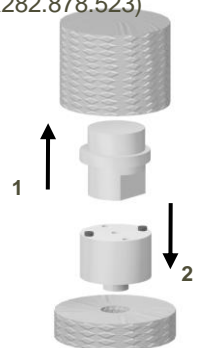


**UNMOUNTING**



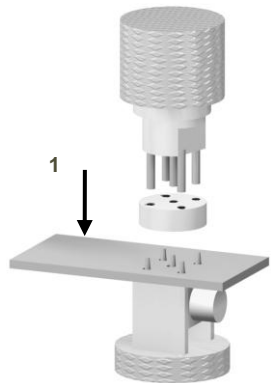
**1**

Slide the upper tool ( R282.878.500) into the machine (press).  
Slide the lower tool ( R282.878.523) into the base.



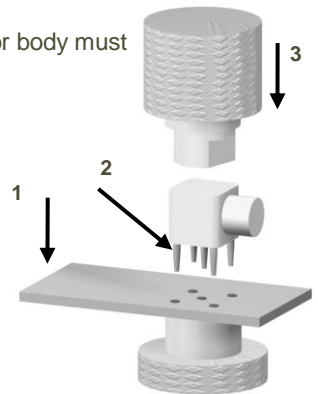
**1**

Place correctly the PCB and the connector on the lower tool (R282.878.533)



**2**

Place correctly the PCB on the lower tool.  
Introduce the press-fit legs into the holes of the PCB.  
Push on top (100N mini per press-fit leg) until total insertion.  
Note: the connector body must rest on the PCB.



**2**

Place the upper tool ( R282.878.513) at the back of the connector and place correctly the ejectors :  
- on the press-fit legs (if their length exceed the PCB thickness)  
- in the holes of the PCB (if not).  
Press the upper tool (100N mini per press-fit leg) to remove the connector until it slide down into the lower tool .

CAUTION :  
A plated hole of the PCB can

