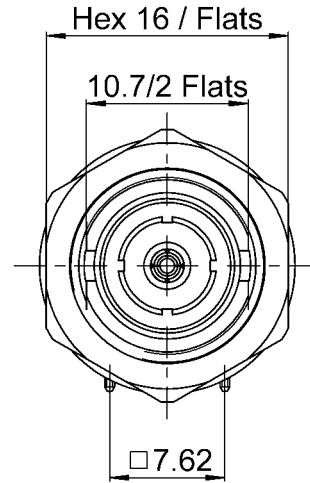
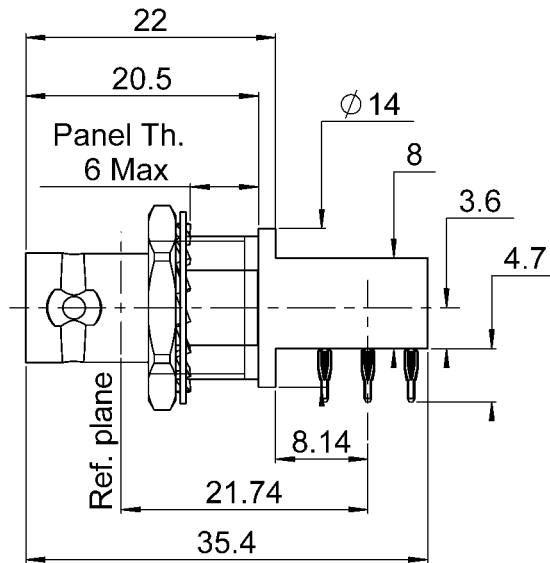
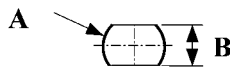


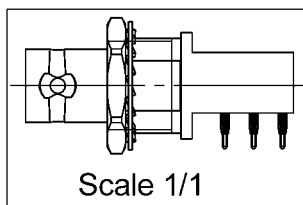
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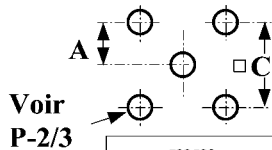
PANEL CUT OUT



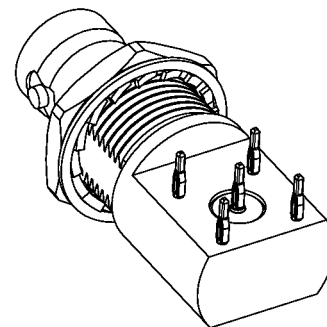
	mm	
	Maxi	mini
A	12.8	12.7
B	10.9	10.8



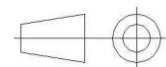
PANEL CUT OUT



	mm	
	Maxi	mini
A	3.835	3.785
B	7.67	7.57



All dimensions are in mm.



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

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

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

ENVIRONMENTAL

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

SPECIFICATION

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		27	N mini
Axial force – Opposite end		27	N mini
Torque		2.8	N.cm mini
Recommended torque			
Mating		NA	N.cm
Panel nut		370	N.cm
Mating life		500	Cycles mini
Weight		34.6500	g

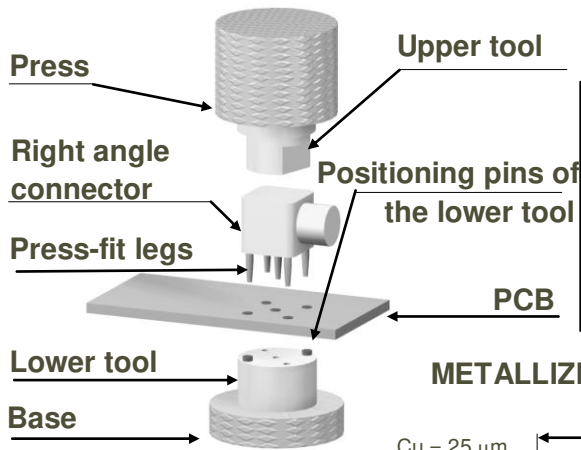
OTHER CHARACTERISTICS

Assembly instruction:

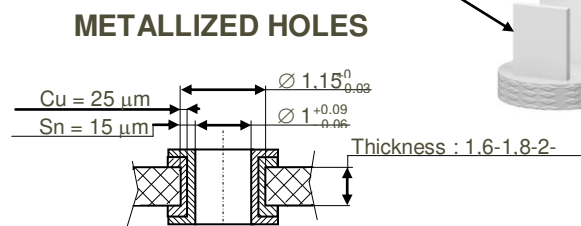
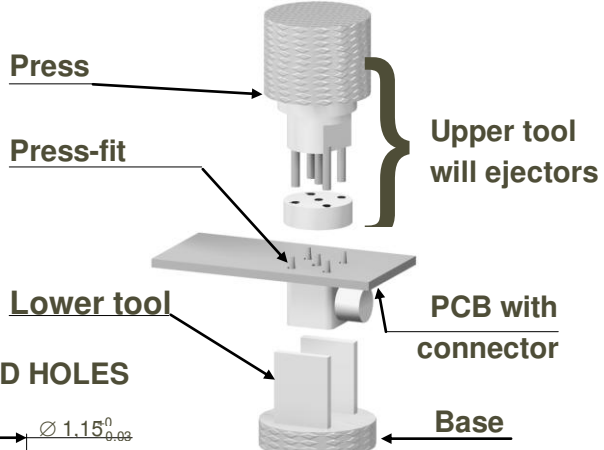
Others:

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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