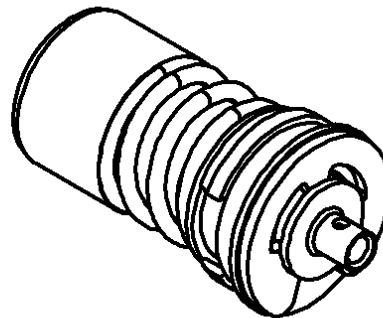
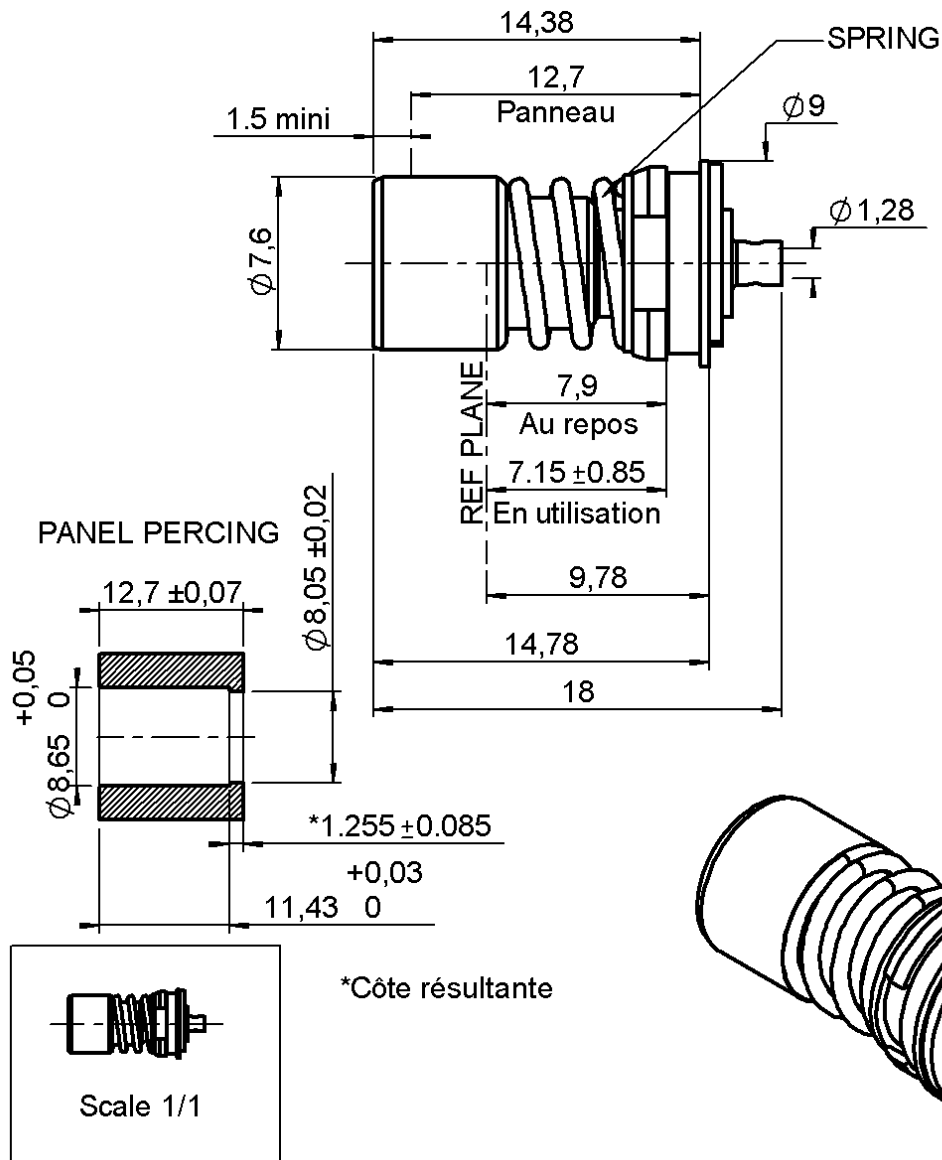


STRAIGHT CLIP-ON FLOATING JACK

SOLDER TYPE FOR CABLE .047

R128.285.020

Series : BMA



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0213 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT CLIP-ON FLOATING JACK**R128.285.020****SOLDER TYPE FOR CABLE .047****Series : BMA****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-22	GHz
VSWR	1.07 +	0.010	x F(GHz) Maxi
Insertion loss		0.03	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	NA	- F(GHz)) dB Maxi
Voltage rating		350	Veff Maxi
Dielectric withstanding voltage		1000	Veff mini
Insulation resistance		5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	NA	N.cm mini

Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Clamp nut	NA	N.cm
A/F clamp nut	0.000	mm

Mating life	1000	Cycles mini
Weight	3.210	g

ENVIRONMENTAL

Operating temperature	-65/+125	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	2.16	0.00	0.00	0.00	0.00	0.00

Assembly instruction :

Recommended cable(s)
.047

Cable retention

- pull off	45	N mini
- torque	NA	N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.

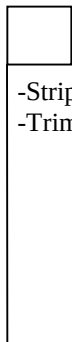
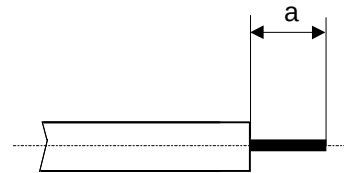
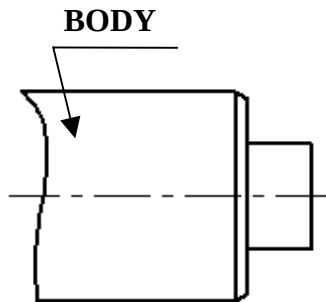
OTHERS CHARACTERISTICS

-

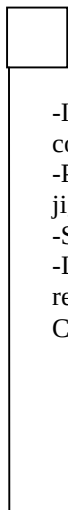
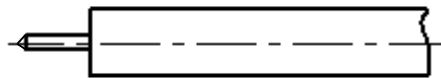
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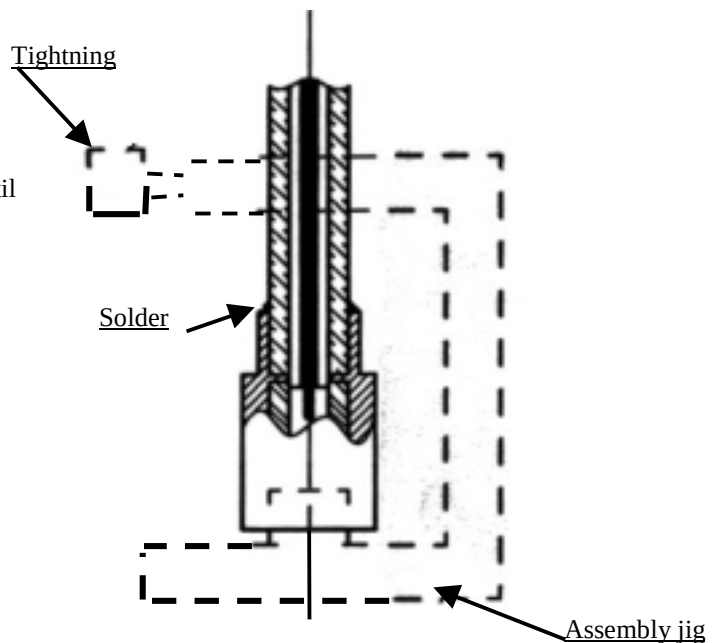


STRAIGHT CLIP-ON FLOATING JACK**R128.285.020****SOLDER TYPE FOR CABLE .047**Series : **BMA****COMPONENT****STIPPING DIMENSION**

- Strip the cable with the cable stripping tool.
- Trim the cable inner conductor.



- Introduce the cable into the body until contact with the body shoulder..
- Place the sub-assembly on assembly jig
- Solder body on the cable.
- Let assembly cool down before removing it from the jig.
- Clean the solder area.

**Issue : 0213 A**

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