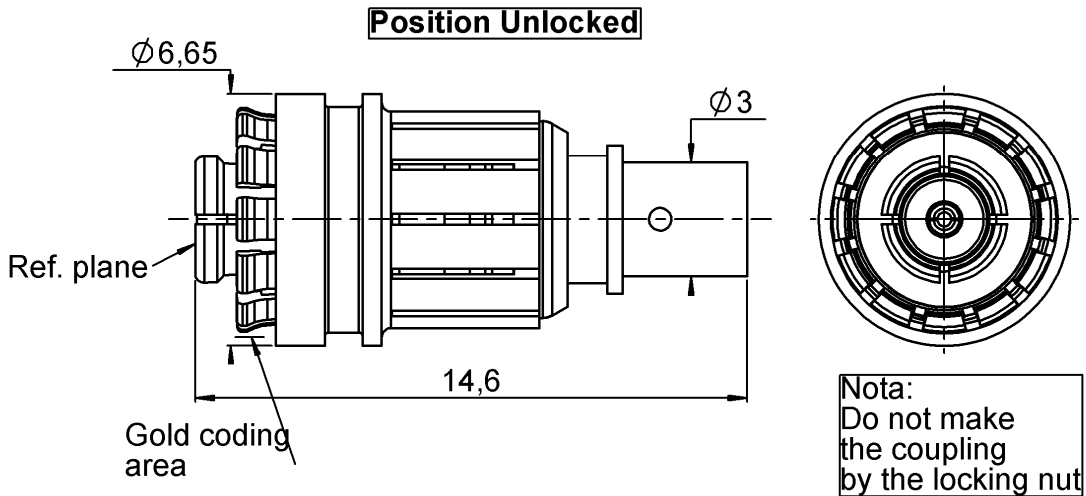


STRAIGHT PLUG SOLDER TYPE

R222.L80.010

CABLE .085

Series : **SMP LOCK**



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	BERYLLIUM COPPER	N2PGR
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.27 OVER NICKEL 1.27
OUTER CONTACT	-	-
INSULATOR	PTFE+PEEK	-
GASKET	CuAg LOADED SILICONE RUBBER	NICKEL 2
OTHERS PARTS	BERYLLIUM COPPER	-
-	-	-
-	-	-

Issue : 1229 A

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



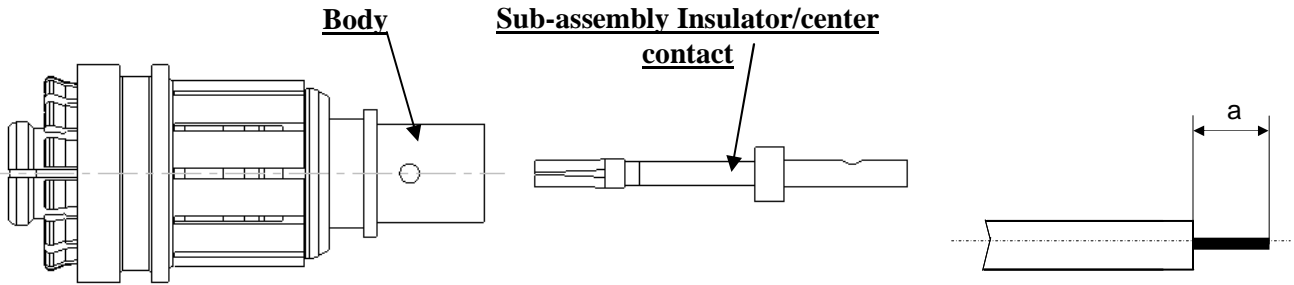
STRAIGHT PLUG SOLDER TYPE

R222.L80.010

CABLE .085

Series : SMP LOCK

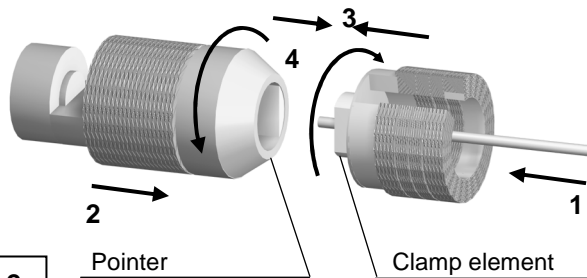
COMPONENTS



We recommend a cable thermal preconditioning before assembly

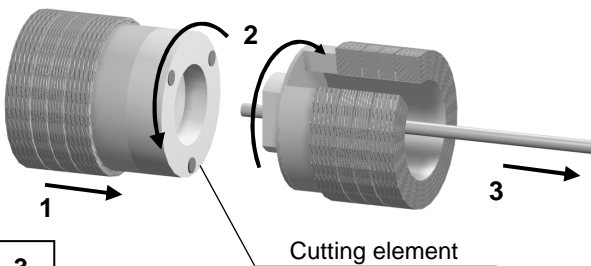
1

Insert the cable into the clamp element.
Present the pointer in front of the clamp element.
Push the cable until it stops, while holding the clamp element pushed on the hollow part of the pointer.
Turn the clamp element until the release of the pointer.



2

Present the cutting element in front of the clamp element.
Push and turn both elements, back part opposite to the front part.
Once they reach the stop, pull without revolving.

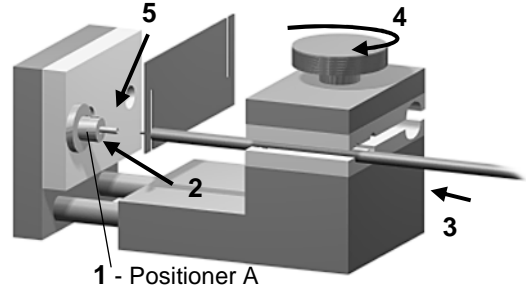


3

If necessary trim the inner of the cable with the pointer Gauge.

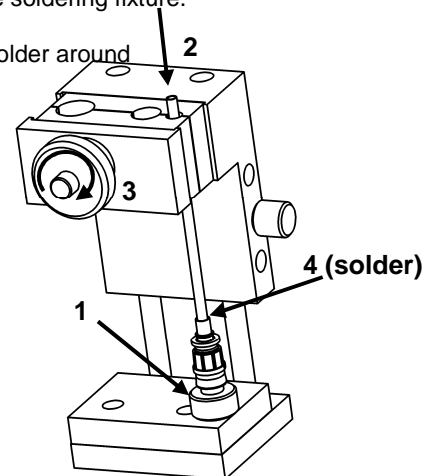
3

Mount the positioner A.
Slide the center contact into the positioner A.
Insert the solder gauge between the sub-assembly insulator/center contact and the cable. The gap must be of 0.1 mm
Tighten. Solder the center contact.



4

After cooling, remove the assembly from the jig.
Put the connector in position unlocked on the positioner
Slide the cable into the connector until it bottoms against the soldering fixture.
Tighten.
Put three rings of solder around



5

After cooling, remove the assembly from the jig.

Issue : 1229 A

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