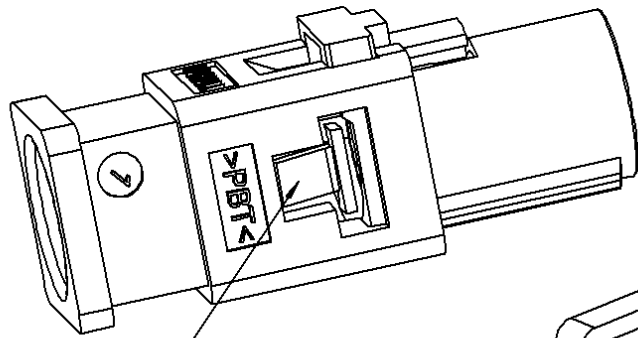
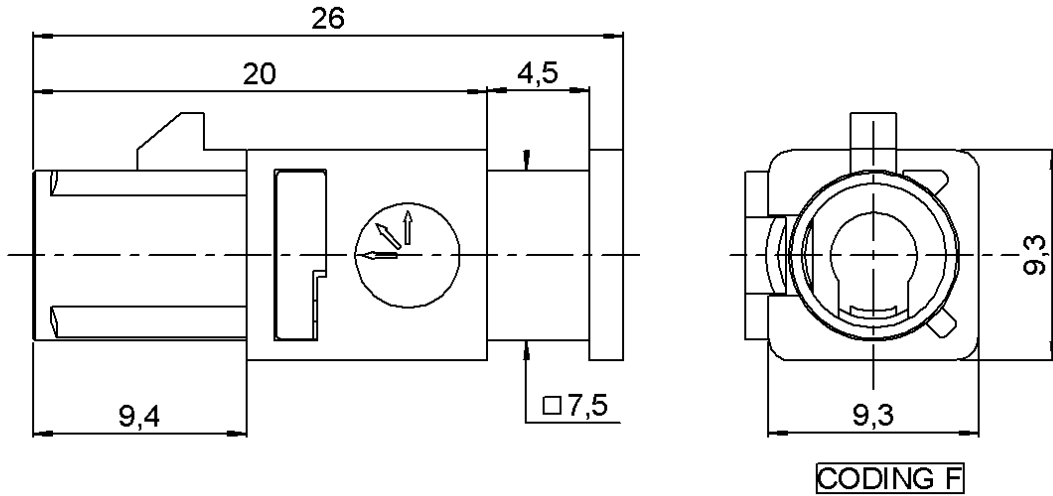


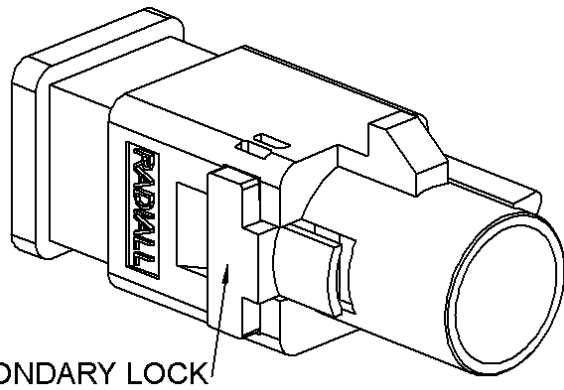
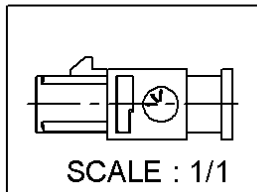
HOUSING FOR STRAIGHT JACK

R197.132.F90

Series : **SMB**
CARLOCK



HOUSING



SECONDARY LOCK



All dimensions are in mm.

COMPONENTS		MATERIALS	PLATINGS	(µm)
HOUSING SECONDARY LOCK	PBT		UL CLASSIFICATION	COLOR
	PBT		UL 94 V-2 UL 94 V-2	BROWN Ral 8011 PURPLE Ral4006

*According to FAKRA specifications

Issue : 0334 A

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



HOUSING FOR STRAIGHT JACK

R197.132.F90

Series : **SMB**
CARLOCK

PACKAGING

SPECIFICATION

Standard	Unit	Other
100	'W' option	Contact us

QS9000

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

Impedance Ω
 Frequency GHz
 VSWR + **0.000** x F(GHz) Maxi
 Insertion loss $\sqrt{F(GHz)}$ dB Maxi
 RF leakage - (- F(GHz)) dB Maxi
 Voltage rating Veff Maxi
 Dielectric withstanding voltage Veff mini
 Insulation resistance M Ω mini

Operating temperature **-40/+110** ° C
 Hermetic seal Atm.cm3/s
 Panel leakage

OTHERS CHARACTERISTICS

Assembly instruction **Page 3 & 4**

Others :

HOUSING FOR COAX
R114.242.325,R114.246.325,R114.249.325

MECHANICAL CHARACTERISTICS

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

Recommended torque
 Mating N.cm
 Panel nut N.cm

Mating life **100** Cycles mini
 Weight **1.241** g

Issue : 0334 A

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

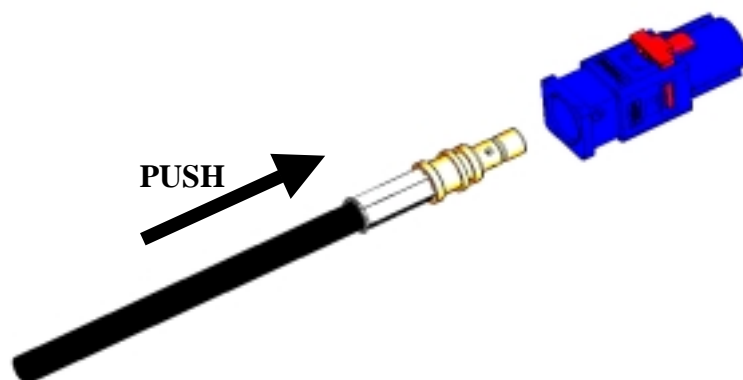


HOUSING FOR STRAIGHT JACK

R197.132.F90Series : SMB
CARLOCK***RECOMMENDED MOUNTING PROCEDURE***

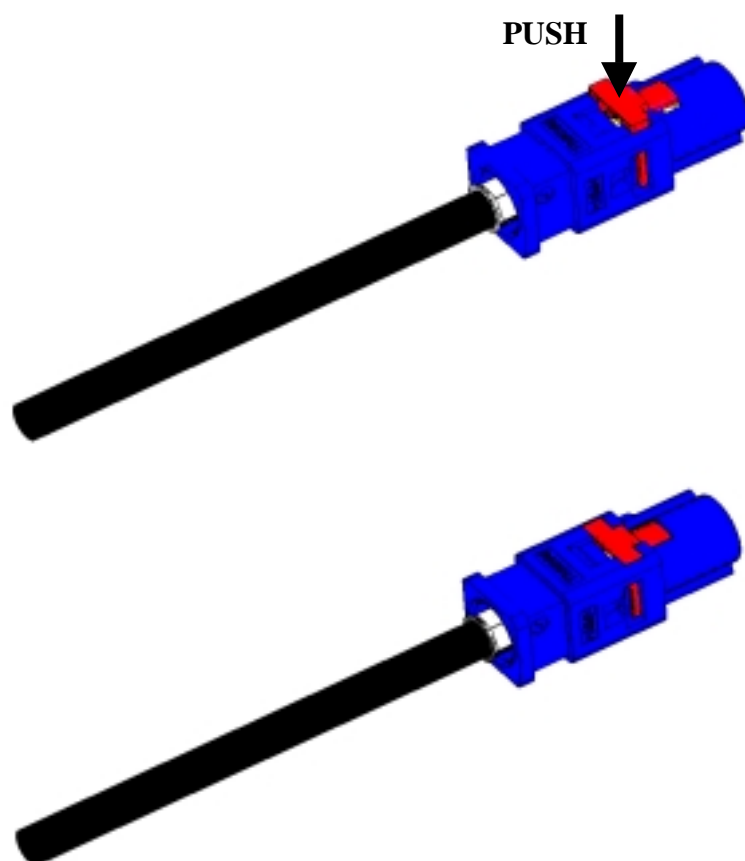
1

- Push the coax until it stops at the bottom of the housing



2

- Push the secondary lock in final position to secure the coax inside the housing (until it click on)



Issue : 0334 A

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

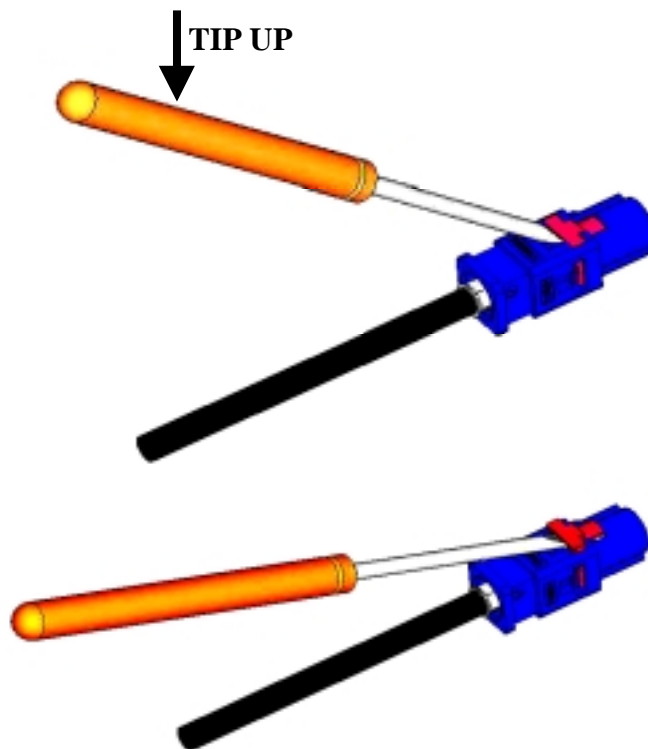


HOUSING FOR STRAIGHT JACK

R197.132.F90Series : SMB
CARLOCK**RECOMMENDED DISASSEMBLING PROCEDURE**

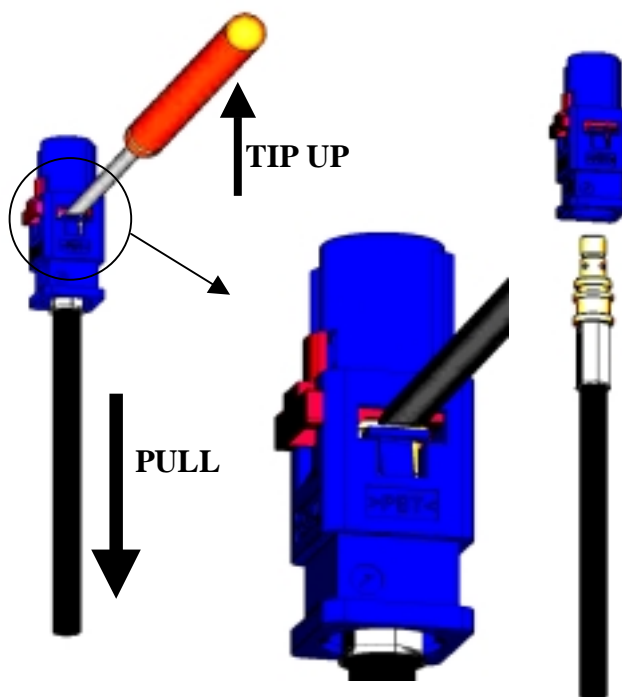
1

- insert a screw driver into the slot of the CPA devise as shown on the picture.
- Tip up the screw driver as shown on the picture to lift up the CPA devise until it click on.



2

- insert a screw driver between the elastic finger and the CPA devise as shown on the picture.
- Tip up the screw driver as shown on the picture to lift up the elastic finger and when it is done pull on the cable assembly to remove the coax from the housing.



Issue : 0334 A

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