R3C FEMALE HOUSING
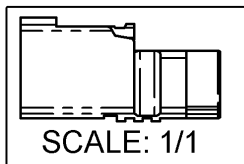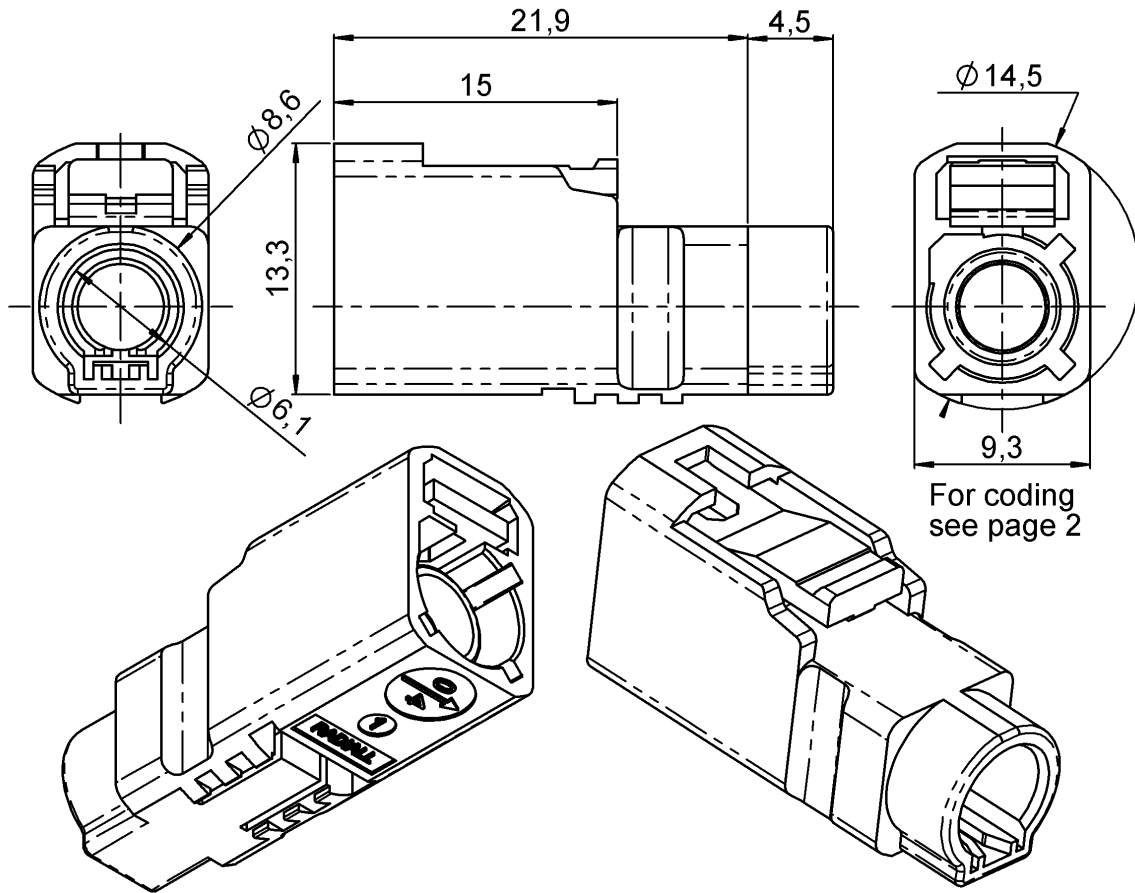
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R197.115._81
Series : **SMB**
CARLOCK

To obtain the complete P/N please fill in the blank "_" with the coding letter

Ø 14,5

For coding
see page 2

SCALE: 1/1

Housing to be used with :
-R299.197.230
-R299.197.260

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING		(μm)
		UL CLASSIFICATION	COLOR	
HOUSING	**PA6.6 GF15 (POLYAMIDE)**	**UL 94 V-2**	**See Page2**	

PACKAGING

Standard	Unit	Other
500	**'W' option**	**Contact us**

MECHANICAL CHARACTERISTICS

Mating life   **100** Cycles mini
Weight   **1,6500** g

ENVIRONMENTAL

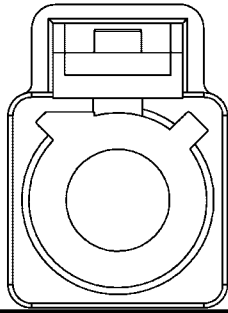Operating temperature   **-40/+110** ° C

Issue : 0739 A
In the effort to improve our products, we reserve the right to make changes judged to be necessary.
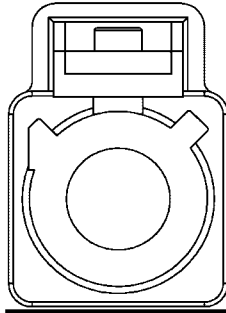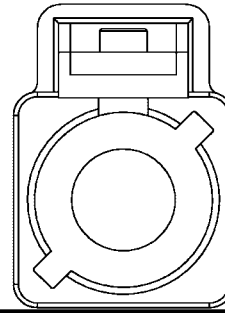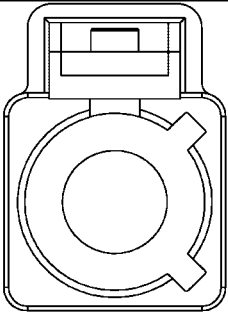
RADIALL

R3C FEMALE HOUSING

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R197.115._81
Series : **SMB**
CARLOCK

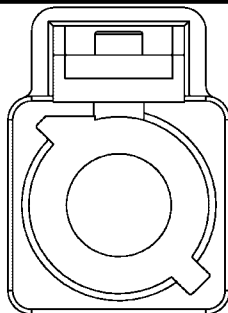|		
CODING A	CODING B	CODING C
COLOR BLACK RAL 9005	**COLOR CREME WHITE RAL 9001**	COLOR BLUE RAL 5005
CODING D	CODING E	CODING F
COLOR BORDEAUX VIOLET RAL 4004	COLOR GREEN RAL 6002	COLOR BROWN RAL 8011
CODING G	CODING H	CODING I
COLOR GREY RAL7031	COLOR VIOLET RAL 4003	COLOR BEIGE RAL 1001
CODING K	CODING Z	
COLOR CURRY RAL 1027	COLOR WATER BLUE RAL 5021	
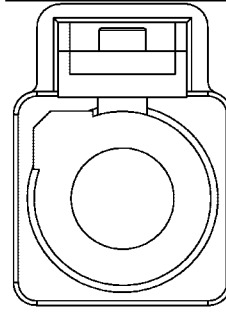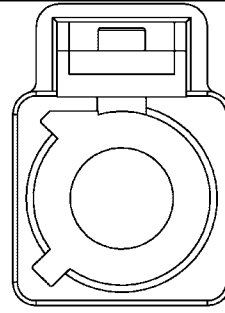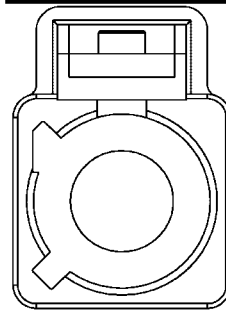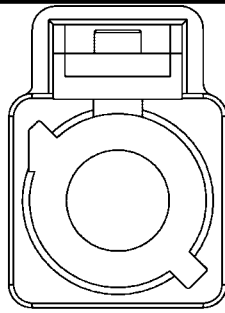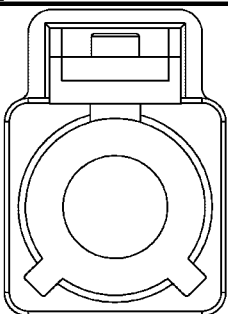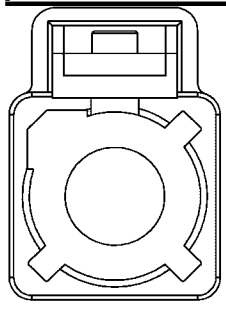
UL CLASSIFICATION
UL 94V-2

-To obtain the complete P/N please fill in the blank "_" with the coding letter

RADIALL

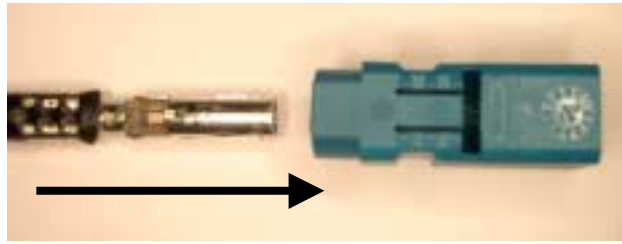**R3C FEMALE HOUSING**

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R197.115._81
Series : **SMB**
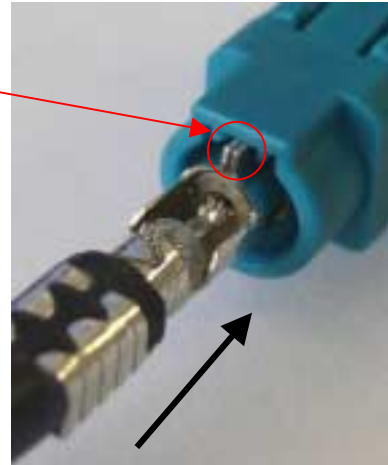**CARLOCK**

RECOMMENDED MOUNTING PROCEDURE

1

● **Pre-insertion of the coax into the housing**

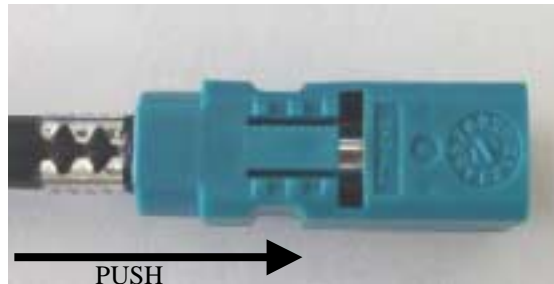● **Orientation of the tab of the coax with the slot of the housing.**

Orientation of the slot

2

● **Push the connector into the housing until it clip on.**

PUSH

click

● **Optional: verify if the coax is well mounted by rotating the housing.**

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R3C FEMALE HOUSING

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R197.115._81
Series : **SMB**
CARLOCK

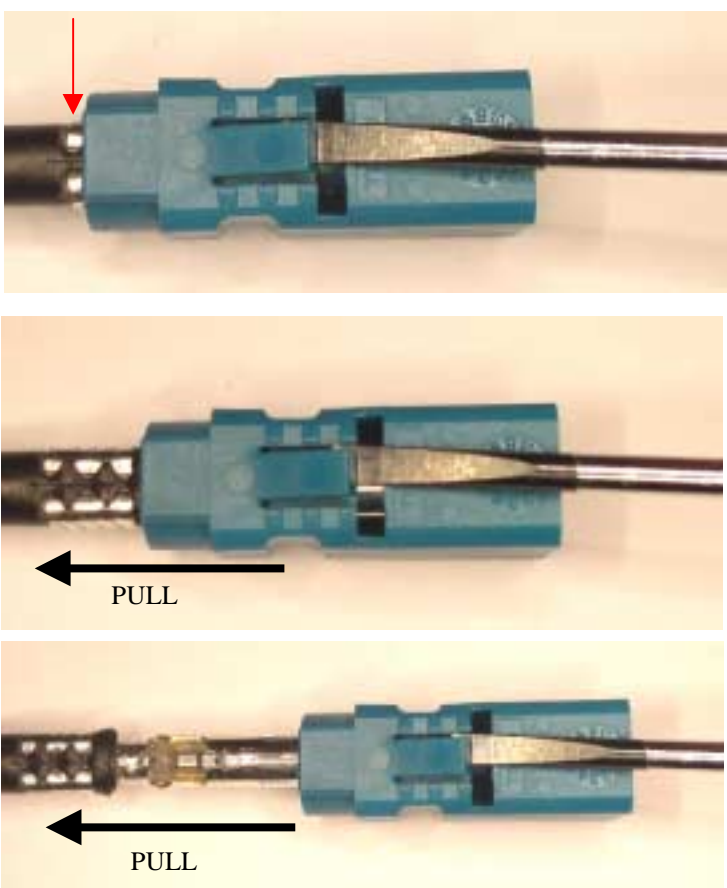## RECOMMENDED DISASSEMBLING PROCEDURE

1

● **To unlock the coax from the housing, rotate the coax until the tab is not in front of the elastic finger of the housing.**

● **insert a screw driver between the elastic finger and the slot of the housing as shown on the picture.**

● **Tip down the screw driver as shown on the picture to lift up the elastic finger until you have enough room.**
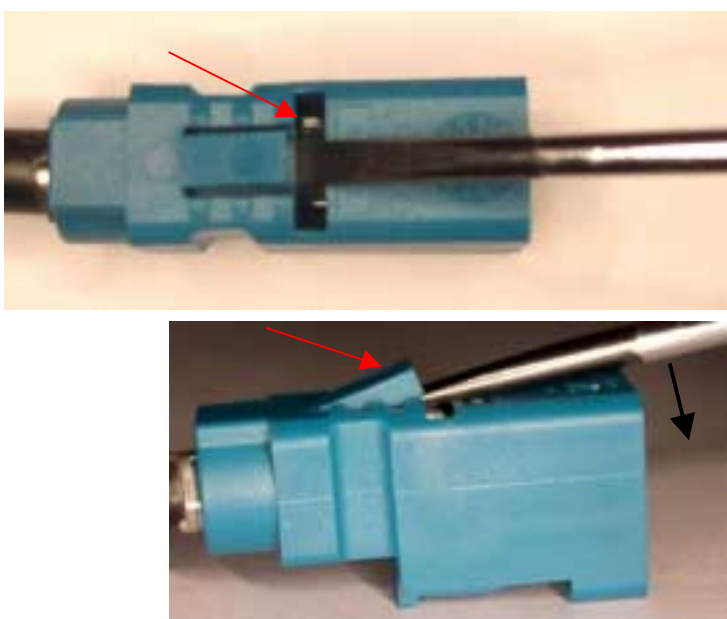
2

● **Hold on the elastic finger up and rotate the coax until the tab is in front of the elastic finger of the housing. (you can use the crimping of the jacket as a reference).**

● **pull on the cable assembly to remove the coax from the housing.**

PULL

PULL

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