

1. SCOPE

1.1 Content

This Instruction Sheet is to provide useful information for correct assembly of the spacer into the housing.

TE P/N	TRADE MARK DESCRIPTION
881637-1/-2/-3	HOUSING DOORS OFF ASS'Y 20 POSN MULTILOCK REC.
881638-1/-2/-3	HOUSING 20 POSN. MULTILOCK REC.
881639-1/-2	SPACER, 20 POSN, MULTILOCK REC.
929575-1	SEALED COUPLING RING
828868-1	SEALING 20 POSN, MULTILOCK REC.

Table 1

2. PACKAGING OF THE CONNECTORS

Housing Ass'y 20 Posn. Multilock Receptacle (PN 881637-1 / -2 / -3) is shown on Figure 1. The connector is supplied with a preassembled Secondary Lock.

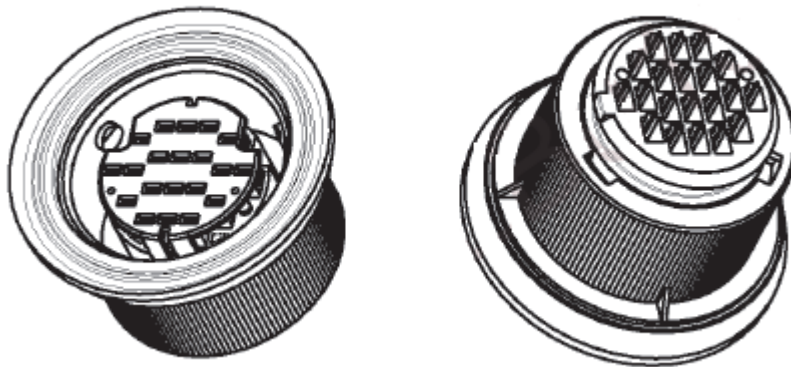


Figure 1

3. CONTACTS LOADING

Insert the contacts into the housings cavities according to Figure 2. On table 2 below are indicated the contacts that could be used.

TE P/N	TRADE MARK DESCRIPTION	WIRE RANGE (FOR CONTACTS ONLY)
282374-1	MULTILOCK .070 CONTACT REC.	0,35 – 0,5 mm ²
282375-1		0,75 – 1,50 mm ²
282376-1		1,50 – 2,50 mm ²

Table 2
(Contacts used on Housing Ass'y 20p Multilock)

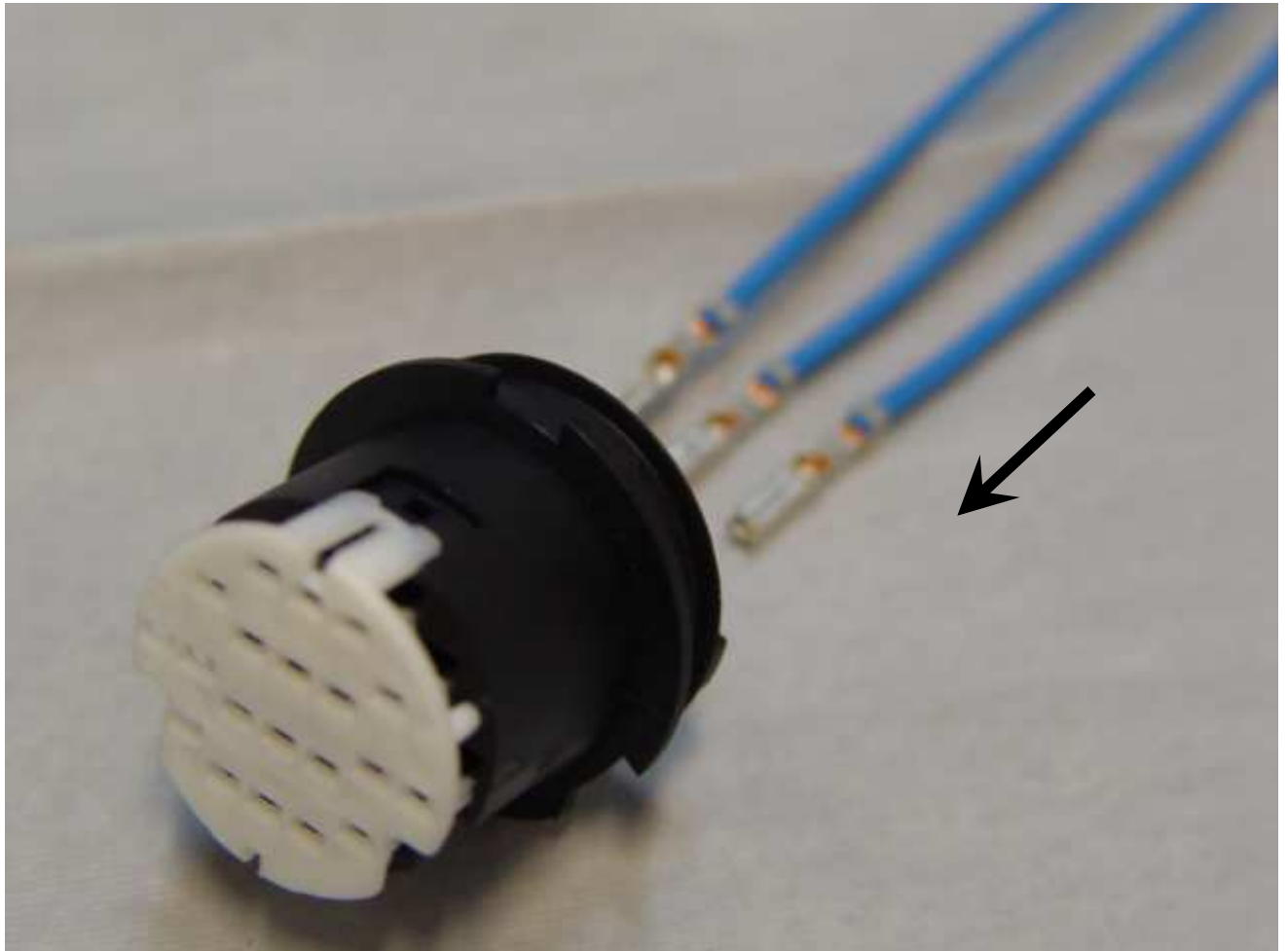


Figure 2

4. SECONDARY LOCK CLOSING DEVICE

- a) After the insertion of the contacts into their cavities, close the Secondary Lock, by pushing in the direction shown by the arrows on Figure 3 below, into the seats shown in the female housings until the end position.

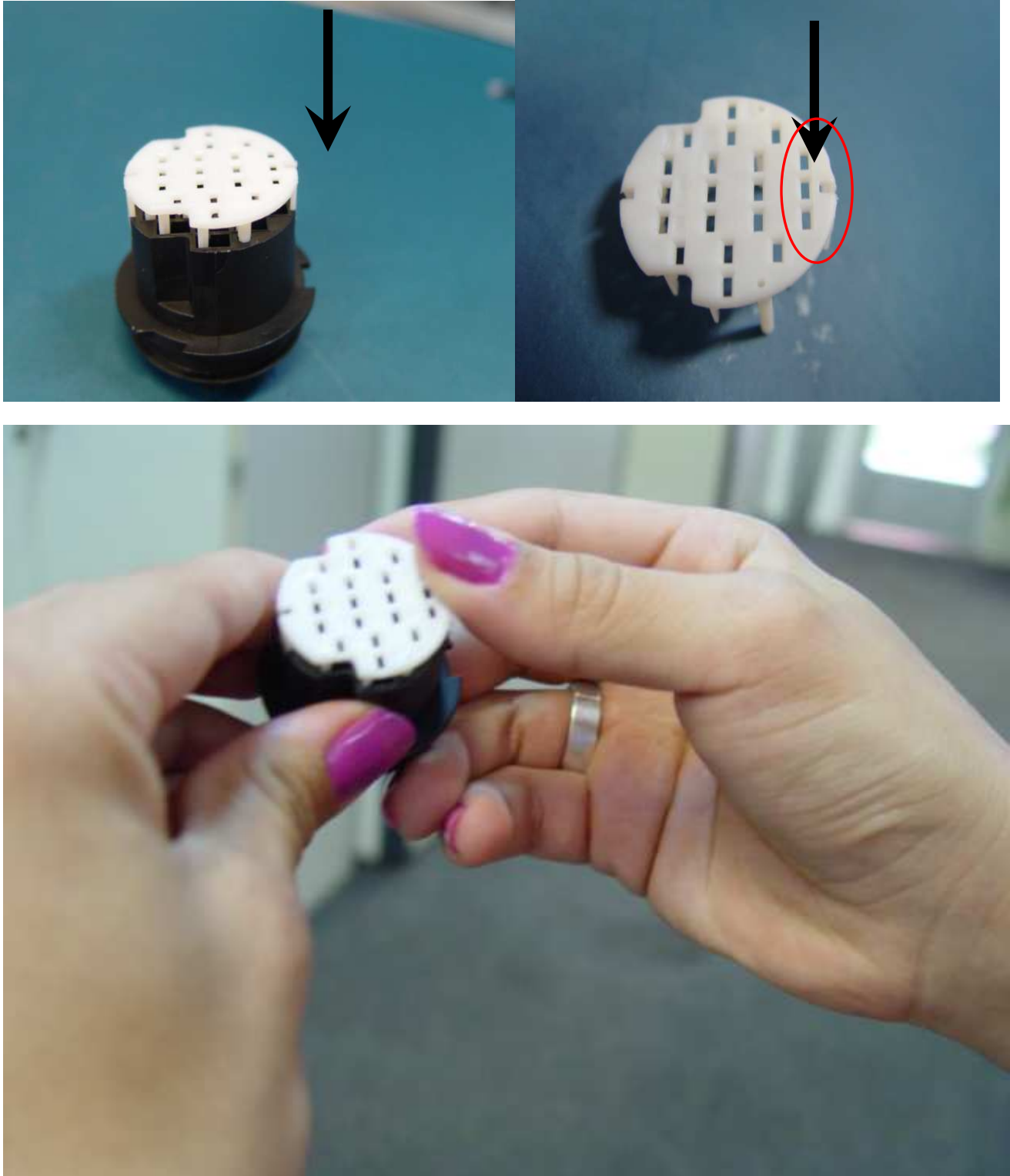
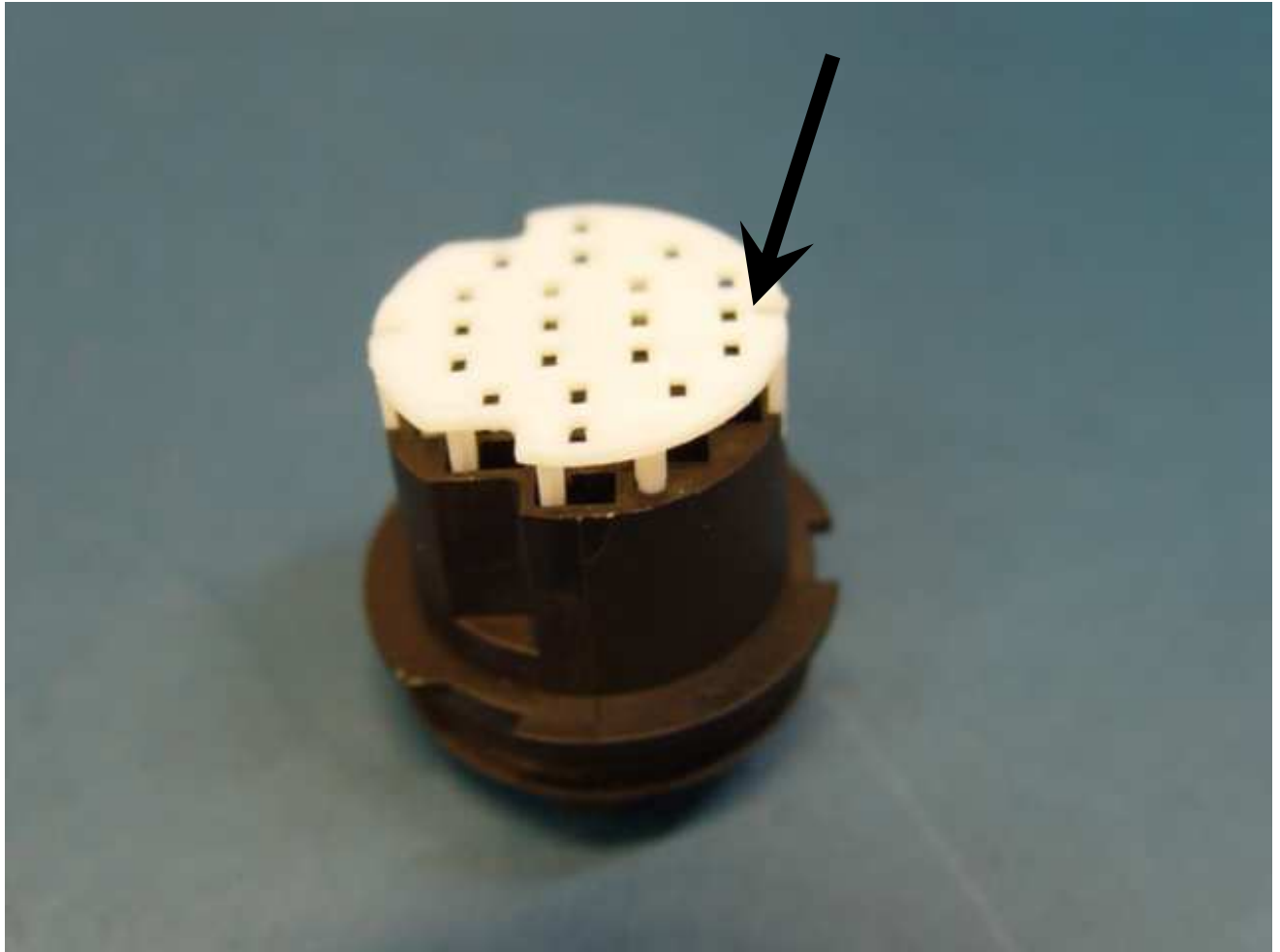


Figure 3

b) Make sure that you are pushing the correct side to get a complete locking.



If you notice a resistance does not push any more, but check the correct position of the Secondary Lock and the contacts in their cavities, and only then proceed to close the device.

Revision Record					
Rev.	Date	Description	Edited	Checked	Approved
A	04-Apr-2012	Release	C.Cassali	M.Ogawa	D.Oliveira