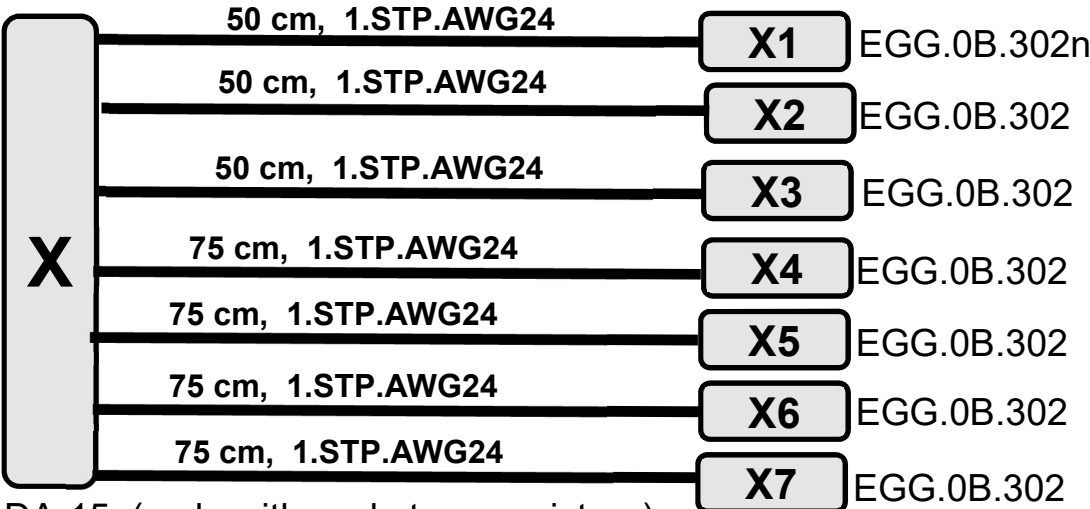


Cable X (vacuum side) (adapter between SDB1-FI and preexisting cables)



DA-15 (male with sockets, see picture)

Cutting and stripping	Crimping and Labeling
Date:	Date:
Operator: <i>F. Berni</i>	Operator: <i>F. Berni</i>
Reel: da spezzoni vari	Duration (hours):

Quality Control phase	Cleaning and Storage
Date:	Date:
Operator: <i>F. Berni</i>	Operator: <i>F. Berni</i>

Note:

This cable acts as an adapter to temporarily (~up to 2020) connect the Faraday isolator on SDB1.

Use single STP cables in goretex.

Mettere ponticelli tra contatti 11 e 13 e tra 12 e 14 (for 4-wire measurement of the PT100).

Use connector support for each Lemo. The pairs X2-X3, X4-X5 and X6-X7 share the same support.

DA-15 contacts	conductors	LEMO contacts	Contact description
1	1.A	X1.1	Shutter (core)
2	1.B	X1.2	Shutter (shield)
n.c.	1.S	n.c.	
3	1.A	X2.1	Rotator (core)
4	1.B	X2.2	Rotator (shield)
n.c.	1.S	n.c.	
5	1.A	X3.1	Peltier (yellow/white)
6	1.B	X3.2	Peltier (white)
n.c.	1.S	n.c.	
7	1.A	X4.1	Picomotor (red)
8	1.B	X4.2	Picomotor (white)
n.c.	1.S	n.c.	
9	1.A	X5.1	Picomotor (red)
10	1.B	X5.2	Picomotor (white)
n.c.	1.S	n.c.	
11	1.A	X6.1	PT100 (high)
12	1.B	X6.2	PT100 (low)
n.c.	1.S	n.c.	
13	1.A	X7.1	PT100 (high)
14	1.B	X7.2	PT100 (low)
n.c.	1.S	n.c.	



DA-15



LEMO EGG.0B.302



connector support