



## CAB-00043 – Reachy-Orbita-Head-Supply Cable

Ver.	Date	Pub	Chk	Description
A1	14/02/2023	EB	AC	Initial drawing.

### 1. Description

Delivering 12V from PCB Major Tom to DXL-Fan-Luos Module in order to supply the antenna's motors. Please note that this cable goes through Orbita and *thus requires to be made directly on Orbita*.

### 2. Bill of Material

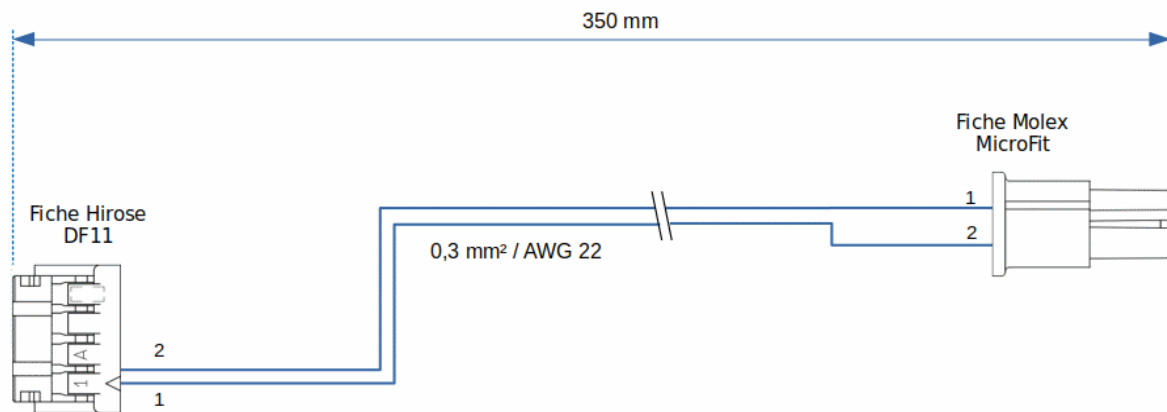
Item	Description	L (mm)	Qtté	Ref. Farnell / RS
Wire	0,3 mm <sup>2</sup>	350	2	
Hirose DF11 Fem. Housing 8 ways	DF11-8DS-2C		1	1688304 /
MicroFit Fem. Housing 2 ways	43645-0200		1	3076015 /
Contacts for DF11	DF11-2428SC		2	1688393 /
Contacts for MicroFit	46235-0001		2	2284551 /

### 3. Assembly

Hirose DF11 Contacts are crimped with *Hirose HT801/DF11-2428S(A) Tool*

Molex MicroFit Contacts are crimped with the *Molex 64016-0201 Tool*.

### 4. Drawing



### 5. Nota

Again, note that this cable requires to be made directly on Orbita.