



CAB-00044 – Orbita Serial Cable

Ver.	Date	Pub	Chk	Description
A1	10/03/2023	EB	SN	Initial drawing.

1. Description

FTDI-232-3V3 cable that allows communication with Houston/Orbita.

2. Bill of Material

Item	Description	L (mm)	Qtté	Ref. Farnell / RS
USB-Serial converter	TTL-234X-3V3	200	1	2753009 /
Molex PicoBlade Fem. Housing 5 ways	51021-0500		1	/
Contacts for PicoBlade	50079-8000		3	/
Gaine thermo				/

3. Assembly

Molex PicoBlade Contacts are crimped with Tool Molex 63811-0000.

4. Drawing

