

JST Battery to Servo Power Adaptor

This cable allows a LiPo battery to power an item via a pin header connection as found on a number of Kitronik boards.

Examples are our All-in-one Robotics Board and 16 Servo Driver Board which include a three pin header next to the power supply terminal that is suitable for use with this cable.

This cable is compatible with any LiPo battery that has a JST style connector.



Features

- This JST to Servo Pin Connector has a JST connector at one end into a three-pin socket.
- Power boards such as our All-in-one Robotics Board and 16 Servo Driver Board with a Lipo battery.

Contents

- 1 x JST to Servo Pin Connector.

Dimensions

- Cable Length: 50mm.
- See the Technical Drawing for further dimensions.

Technical drawing

SPECIFICATION

- ITEM NO. : A2001WV+A2541-ATH45MM
- WIRE: UL1007 AWG #28
BLACK & WHITE: 45MM±5MM
- CONNECTOR: CJT A2001WV-2P WAFER
CJT A2541M-TB TERMINAL WITH CJT A2541H-3P HOUSING
- RoHS COMPLIANT

3					
2					
1					
NO.	MODIFICATION	DATE	NAME	SCALE	APPD
General Tolerances			UNIT	MM	CHKD
0 ~ >3	± 0.10	30 ~ >120	MAT'L	SEE SPEC.	DWN
3 ~ >6	± 0.10	120 ~ >400	DATE	AUG. 16. 2019	DR NO
6 ~ >30	± 0.20	Angle: ± 3°			A2001-0819A

The Third Angle Projection