



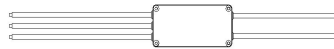
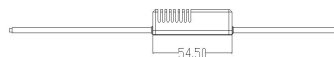
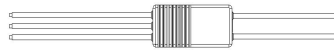
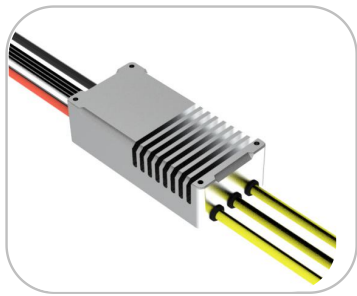
JMRRRC 50A ESC Parameters

Product Name	Yi 50A	Model Number	JMR-E50HV	BEC output	No
Lipo.Cells	7S ~ 14S	Cont./Peak Current	50A/80A	LED output	3.2V 0.1A
Input wires	16AWG (cont.30A)	Output wires	16AWG (cont.30A)	Wires Length	In 600mm/Out 100mm
N.W.	58g	Meas.	54.5*26.5*16.2(H)mm		

Features

Throttle range Cali.	Unnecessary	Programming	Support	Abnormal Volt.Prot.	<26V or >59V
Throttle post. prot.	Support	Signal lost protection	Lost Thro. 2sec. stop	Output SCP	Support
Timing	Auto	Other	voluntary speed reduction		

Measurement



Test Voltage	Current	Constant Temp.	Ambient temp.	Motor	Prop.
45V	5	39°C	35°C	6215 KV180	2265
45V	10	42°C	35°C	6215 KV180	2265
45V	15	45°C	35°C	6215 KV180	2265
45V	20	49°C	35°C	6215 KV180	2265
45V	30	53°C	35°C	6215 KV180	2265
45V	40	59°C	35°C	6215 KV180	2265
45V	53	63°C	35°C	6215 KV180	2265