

BA-TS-3.6g Micro-servo

Features:

The net weight of this servo is 3.6g. It can also be rebuilt into a lighter one. With the servo-case bottom removed or using the JST plug, the weight can be reduced to 3.3g. Use the enameled wire to connect, the weight can be reduced by 0.8g. Totally, the weight can be reduced by 1.1g, and finally, you only get a servo only at 2.5g.



Technical data:

1. Supply voltage	4.8V	6.0V
2. Speed	0.12sec/60oNo load running	
3. Torque	0.4kg.cm(5.55oz.in)	0.5kg.cm(6.9oz.in)
4. Operating angle	40o/one side pulse traveling 400usec	
5. Direction	Clock wise/pulse traveling 1500 to 1900usec	
6. Operating current	Current 1mA/static current 100mA/operating current	
7. Dead band drain	10uses	
8. Connector wire length	160mm	
9. Dimensions	19.6x17.6x8mm	
10. Weight	3.6g(0.13oz.) with JST connect /3.9g(0.14oz.) With JR, FUTABA plug /3.4g(0.12oz.) without connect	

Shape:

