## **Futaba**

# S3115

### Micro Servo for Small Powered Models

\*Specifications are subject to change without prior notice.

### [RATINGS]

•Operating speed: 0.15 sec/60° at 4.8V

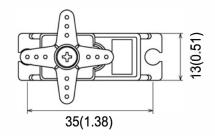
•Output torque: 2.8 kg·cm at 4.8V

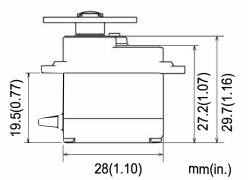
(38.9 oz.·in. at 4.8V)

•Dimensions:  $28 \times 13 \times 29.7$  mm

 $(1.10 \times 0.51 \times 1.16 \text{ in.})$ 

•Weight: 17.0 g (0.60 oz.)





#### **USAGE PRECAUTIONS**

The S3115 servo is a micro servo for small powered models. Pay special attention to the following points.

- •Do not use S3115 servos with gas-high power engine models, large gliders or other models that require high torque.
- •Using the supply voltage higher than 4.8V or applying high load to the servo will shorten the life.
- •Always use the servo horn specially designed for this servo.
- •Excessive force or shock to the servo horn may damage the ultra mini precision gears inside the servo.
- Never connect a battery in reverse. Otherwise, it may cause fire on the servo.
- •To use multiple servos simultaneously, be sure to select the battery with a sufficient BEC capacity.