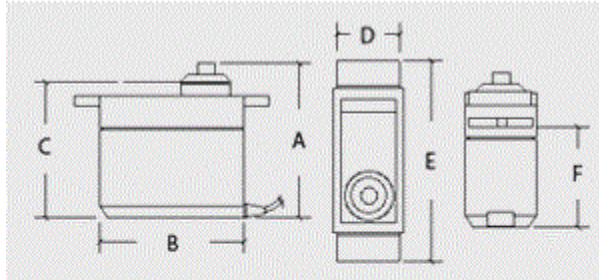


13.04.2021

## Servo specs

As of 2020 the Turnigy TGY-SC340V servos are used on the robot. We (E2110) have not been able to find a datasheet related to the servos, we have however been able to retrieve the following information from auction sites.



寸法 : (B)35.7 X (D)15.1 X (C)28mm  
(A)33.8 X (F)18.6mm (実測)

## Manufacturers specifications

size :35mmx14mmx27mm (3 sheets eyes. image measurement)

torque :2.8 kg.cm (6.0V)~3.6 kg.cm (7.4V)

Speed :0.05 sec/60deg (6.0V)~0.04 sec/60deg (7.4V)

voltage :6.0V ~ 7.4V

weight :33g

motor : core less

gear : metal

spline count :25

bearing : double ball race

type : digital

plug :JR / Futaba

Sources:

<https://page.auctions.yahoo.co.jp/jp/auction/b526191278>

<https://yahoo.aaleado.com/lot?auctionID=b526191278>