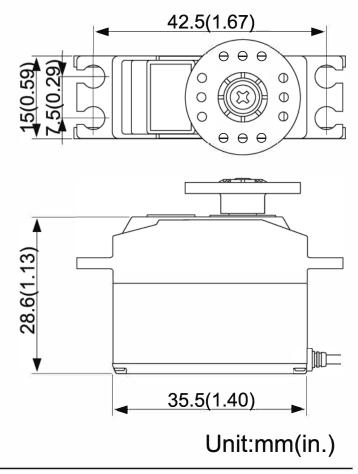
S9257

High Speed Digital Servo for Gyro

- **SPEED** 0.08 sec/60° at 4.8V
- **TORQUE**2.0kg-cm at 4.8V
 (27.8 oz.-in. at 4.8V)
- **SIZE** 35.5 x 15.0 x 28.6 mm (1.40 x 0.59 x 1.13 in.)
- **WEIGHT** 26g (0.92 oz.)

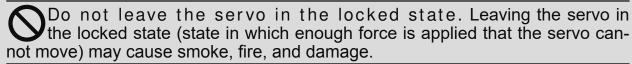


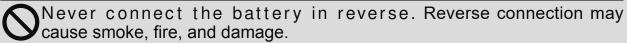
FUTABA CORPORATION

This product contains a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm.)

Digital Servo Precautions

⚠ WARNING





Do not expose the servo to dust and water. The servo does not have a waterproof construction. If it gets wet, the servo may not operate or the power supply may short circuit.

When installing the servo, check PUSHROD LINKAGE to make sure there is no binding in order to prevent excessive power consumption and decrease the life of the motor and battery.

⚠ CAUTION

()	Do	not	touch	the	servo	case	imr	nediat	ely	after	servo	oper	ation.	You
V	may	/ be b	urned	becau	use the	motor	and	circuits	insid	le the	servo b	ecome	hot.	

0	Do	not	turn	the	servo	horn	with	unreas	onable	force.	The	servo
S	may	be o	damaç	ged.								

Do not disassemble or modify the servo. The servo has a precision construction. Futaba Corp. will not be responsible for any disassembly or modification other than those specified by us.

Use the servo as an actuator in hobby applications. Futaba will not be responsible if the servo is used in applications other than the above.

Futaba will not be responsible for damage, etc. caused by the use of parts other than Genuine Futaba parts.

- **Current consumption:** Digital servo is designed to be used with models which require especially high torque and high speed. For this reason, a large current flows during servo operation. Therefore, decide the safe number of uses by paying careful attention to the remaining battery capacity.
- Power supply: Use a battery or a voltage regulator with an ample margin as the power supply. The specified performance cannot be displayed with a dry cell battery.
 For HV servo, use a power supply of ratings 6.0V-7.4V. The specified performance cannot be displayed with a power supply of ratings 4.8V.
- **Applicable models:** Digital servo cannot be used with transmitters (servo neutral signal: 1310µs) manufactured before 1982.
- **System use:** For full performance of digital servos, please use them only with FM, PCM,HRS, and 2.4GHz systems. AM system is not recommended.