37261-TE

Small Servo Motor Tester

Handy tester for hobby servo motors. Simple plug & use; ideal for field testing. Connect up to 3 motors to compare function & reaction times or just functionaly test one.

Power: 4.8-6VDC Output: ~15mA

Output Signal: 1.5ms ± 0.5ms

Connections: 4 x 3 Pin / 0.1" pitch Headers

3 Modes: Sequentially selected by P/B switch **1:** Manual - Control the position of the servo(s) using

the Knob.

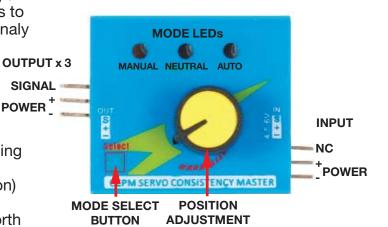
2: Neutral - Automatically centers (Neutral position)

the servo.

3: Auto - Drives motor in an alternating, back-n-forth

motion.

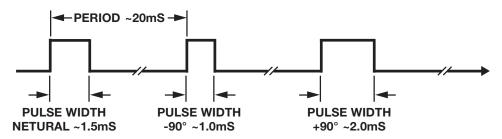
L: 46mm W: 32mm H: 22mm O/A WT: .02



TYPICAL CONNECTIONS Connect up to 3 motors CONNECTOR TYPICAL Servo Wiring Sig Yellow/Orange: PWM Red: Vcc Brown: Ground

TYPICAL TIMING

Output Pulse Train Is Maintaned to Hold Position



Information including Drawings, Schematics, Links and Code (Software) Supplied or Referenced in this Document is supplied by MPJA inc. as a service to our customers and accuracy or usefulness is not guaranteed nor is it an Endorsement of any particular part, supplier or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.

Information Subject to Change Without Notice All rights are retained by the respective Owners/Author(s)



MARLIN P. JONES & ASSOC., INC.

P.O. Box 530400 Lake Park, FI 33403 800-652-6733 FAX 561-844-8764 WWW.MPJA.COM