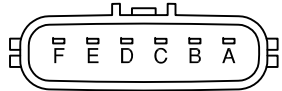
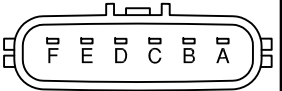
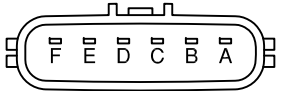
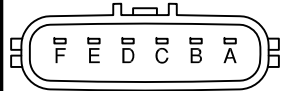
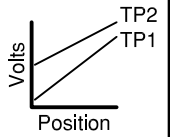
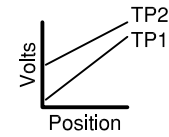
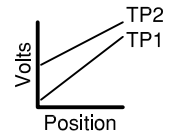


Column No.	A	B	C	D
<b>Part No.s</b>	57K0 12J26 1070 00191 7J22	65J0 12H11 1060 00218 12H08	57K0 8H25 1070 00187 8H20	57K0 11L03 1071 00016 10L27H
<b>Applications</b>	Suzuki Swift Sport 1.6 2007	Suzuki SX4	Suzuki Swift Sport Singapore	Suzuki SX4
<b>Comments</b>	Electronic Hybrid	Electronic Hybrid	Electronic Hybrid	Electronic Hybrid
<b>Pin Function</b>	 Motor- A Motor+ B Throttle Position1 F Throttle Position2 D 0V (TP1/TP2) C 5V (TP1/TP2) E	 B A F D C E	 A B F D C E	 A B F D C E
<b>Calibration</b>	Proportional Gain 120 Integral Gain 80 Derivative Gain 180 Period 1 Dead Band 0.3 Feed Forward 0 Neg. Integral Clamp -20 Frequency 8000 Motor Volts 14	 Proportional Gain 120 Integral Gain 80 Derivative Gain 180 Period 1 Dead Band 0.3 Feed Forward 0 Neg. Integral Clamp -20 Frequency 8000 Motor Volts 14	 Proportional Gain 120 Integral Gain 80 Derivative Gain 180 Period 1 Dead Band 0.3 Feed Forward 0 Neg. Integral Clamp -20 Frequency 8000 Motor Volts 14	 Proportional Gain 140 Integral Gain 80 Derivative Gain 180 Period 1 Dead Band 0.3 Feed Forward 0 Neg. Integral Clamp -20 Frequency 8000 Motor Volts 14
<b>Notes</b>				

Note, refer to:-  
 "DAD0001 Electronic Throttle Setup for MoTeC 'hundred series' ECUs" or  
 "DAD0002 Electronic Throttle Setup for MoTeC 'M1 series' ECUs"  
 for additional information.



<b>Title</b> Suzuki Electronic Throttle Motors				<b>Sheet No</b>	<b>Drawing No</b>
<b>Date</b> 14.5.2009	<b>Drawn</b> KMH	<b>App</b>	<b>Rev</b> D	1 of 1	DAD0047