
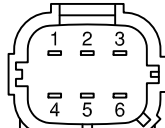
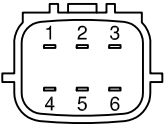

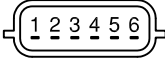
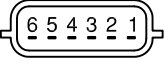
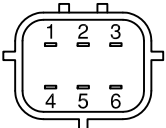
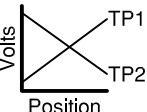
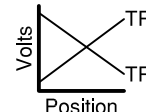
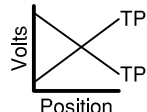
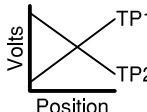
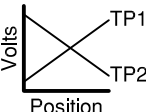
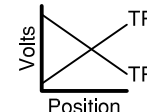


Column No.	A	B	C	D	E	F	G
Part No.s					RME50-16		
Applications					Nissan March 50mm		
Part No.s	3F 18919 AM810 2J23	SERA576-02 28220 RME45-01 2Y13	SERA576-01 U 6613 RME70-04 E6622H	SERA576-01 Q5830 2 RME60-06 C5916H	(Looking from cabin). Left bank RME60-16 526-01	Right bank RME60-21 526-02	RME60-300
Applications	Nissan 350Z VQ35 (Engine)	Nissan CR12 (Engine)	Nissan VQ35	Nissan Sentra SER Spec-V MY2004	Nissan VQ37		Subaru Liberty 2004 60mm
Pin Function	 Motor- 3 Motor+ 6 Throttle Position1 2 Throttle Position2 4 0V (TP1/TP2) 1 5V (TP1/TP2) 5	 3 6 4 2 5 1	 3 6 4 2 5 1	 3 6 2 4 1 5	 5 6 2 3 4 1	 5 6 3 2 4 1	 4 1 2 5 6 3
Calibration	Proportional Gain 100 Integral Gain 60 Derivative Gain 120 Period 1 Dead Band 0.3 Feed Forward 5 Neg. Integral Clamp -20 Frequency 8000 Motor Volts 14 	80 50 100 1 0.3 15 -30 8000 14 	100 50 130 1 0.3 0 -30 8000 14 	105 55 120 1 0.3 0 -30 8000 14 	100 70 90 1 0.2 10 -20 8000 14 	90 50 150 1 0.2 15 -25 8000 14 	

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.



Title Hitachi Electronic Throttle Motors				Sheet No 1 of 1		Drawing No DAD0026	
Date 14.5.2009	Drawn KMH	App	Rev E				