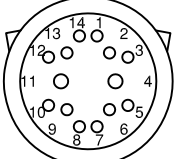
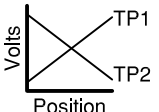


Part No.s	Bosch Part No.: 0 205 003 024 MB Part No.: 000 1 41 56 25	
Applications	Mercedes Benz (Old)	
Pin Function	 <p>Motor- 11 Motor+ 4 Throttle Position1 7 Throttle Position2 9 0V (TP1/TP2) 14 5V (TP1/TP2) 3 Clutch+ 5 Clutch- 12 Not Connected 1, 2, 6, 8, 10, 13</p>	
Calibration	<p>Proportional Gain 140 Integral Gain 80 Derivative Gain 210 Period 1 Dead Band 0.3 Feed Forward 20 Neg. Integral Clamp -25 Frequency 8000 Motor Volts 14</p> 	

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 Bosch Electronic Throttle Motors Old				Sheet No	Drawing No
Date 14.5.2009	Drawn KMH	App	Rev A	1 of 1	DAD0015