

Engine coolant temperature (ECT) sensor

Component disconnected

Fig. 86049

Terminals	Condition	Typical value	Note
1 & 3	0°C	5000-6500 Ω	
1 & 3	10°C	3350-4400 Ω	
1 & 3	20°C	2250-3000 Ω	
1 & 3	30°C	1500-2000 Ω	
1 & 3	40°C	900-1400 Ω	
1 & 3	50°C	700-950 Ω	
1 & 3	60°C	530-675 Ω	
1 & 3	70°C	400-500 Ω	
1 & 3	80°C	275-375 Ω	
1 & 3	90°C	200-275 Ω	
1 & 3	100°C	150-230 Ω	

