

## Intake air temperature (IAT) sensor

Component disconnected

**Fig. 86221**

Terminals	Condition	Typical value	Note
1 & 2	0°C	5000-6500 Ω	3
1 & 2	10°C	3350-4400 Ω	
1 & 2	20°C	2250-3000 Ω	
1 & 2	30°C	1500-2000 Ω	
1 & 2	40°C	900-1400 Ω	
1 & 2	50°C	700-950 Ω	
1 & 2	60°C	530-675 Ω	
1 & 2	80°C	275-375 Ω	
1 & 2	100°C	150-230 Ω	

### Notes

- Incorporated in manifold absolute pressure (MAP) sensor.

