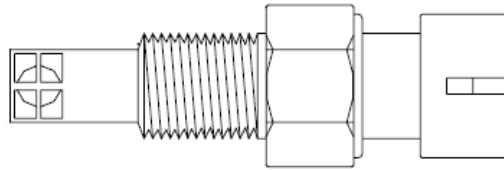


AIR TEMP SENSOR DELCO

HIGH SPEED COPY

ATS-001-SRS-LD07

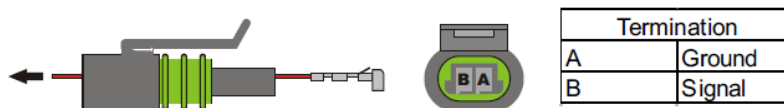
Calibration
 $25c=2.752ohms$
 Connector Kit
 CON-KIT-ATD-LY06



Unloaded Resistance-Temperature Characteristic Table

Temp (°C)	R(Ω)*	R (±%)	Ref. Acc. (±°C)	Temp (°C)	R(Ω)*	R (±%)	Ref. Acc. (±°C)	Temp (°C)	R(Ω)*	R (±%)	Ref. Acc. (±°C)
-40	99,326	10.46	1.6	25	2,752	5.56	1.2	90	238.1	2.35	0.8
-35	71,332	10.00	1.5	30	2,205	5.28	1.2	95	203.9	2.13	0.7
-30	51,791	9.55	1.5	35	1,778	5.00	1.2	100	175.3	2.00	0.7
-25	37,994	9.11	1.5	40	1,443	4.72	1.1	105	151.3	2.24	0.8
-20	28,146	8.67	1.5	45	1,177	4.45	1.1	110	131.0	2.45	0.9
-15	21,044	8.25	1.4	50	965	4.18	1.1	115	113.9	2.63	1.0
-10	15,873	7.83	1.4	55	796	3.94	1.0	120	99.4	2.79	1.0
-5	12,073	7.42	1.4	60	660	3.71	1.0	125	87.0	2.92	1.1
0	9,256	7.02	1.3	65	551	3.47	1.0	130	76.4	3.03	1.2
5	7,153	6.72	1.3	70	462	3.24	0.9	135	67.3	3.11	1.2
10	5,572	6.43	1.3	75	389	3.01	0.9	140	59.4	3.18	1.3
15	4,373	6.14	1.3	80	329	2.79	0.8	145	52.6	3.22	1.3
20	3,457	5.85	1.3	85	279	2.57	0.8	150	46.7	3.24	1.4

Wiring Details



LOOKING INTO FRONT OF CONNECTOR

INSERT WIRE THROUGH PLUG, THEN CRIMP THE PIN ONTO THE WIRE
 DRAW BACK TO LOCK