

DATE: JULY 19. 1996		No. DRF-6G03		2/2			
NTC THERMISTOR R-T CHARACTERISTICS							
TYPE TN10-2H680J [T, B]							
RESISTANCE (at25°C)		68 Ω		R-TOLERANCE (±) 5 %			
B-VALUE (25/50°C)		2350 K		B-TOLERANCE (±) 3 %			
T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)	T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
40	4.383E+001	4.666E+001	4.955E+001	80	1.806E+001	1.973E+001	2.149E+001
41	4.276E+001	4.556E+001	4.841E+001	81	1.770E+001	1.934E+001	2.108E+001
42	4.173E+001	4.449E+001	4.731E+001	82	1.734E+001	1.895E+001	2.067E+001
43	4.072E+001	4.344E+001	4.624E+001	83	1.699E+001	1.858E+001	2.028E+001
44	3.975E+001	4.243E+001	4.519E+001	84	1.664E+001	1.822E+001	1.989E+001
45	3.880E+001	4.145E+001	4.418E+001	85	1.631E+001	1.786E+001	1.951E+001
46	3.788E+001	4.050E+001	4.319E+001	86	1.598E+001	1.751E+001	1.914E+001
47	3.699E+001	3.958E+001	4.224E+001	87	1.566E+001	1.717E+001	1.877E+001
48	3.613E+001	3.868E+001	4.130E+001	88	1.535E+001	1.683E+001	1.842E+001
49	3.529E+001	3.780E+001	4.040E+001	89	1.504E+001	1.651E+001	1.807E+001
50	3.447E+001	3.696E+001	3.952E+001	90	1.474E+001	1.619E+001	1.773E+001
51	3.368E+001	3.613E+001	3.867E+001	91	1.444E+001	1.587E+001	1.739E+001
52	3.292E+001	3.534E+001	3.784E+001	92	1.416E+001	1.556E+001	1.706E+001
53	3.217E+001	3.456E+001	3.703E+001	93	1.388E+001	1.526E+001	1.674E+001
54	3.145E+001	3.380E+001	3.624E+001	94	1.360E+001	1.497E+001	1.643E+001
55	3.074E+001	3.307E+001	3.548E+001	95	1.333E+001	1.468E+001	1.612E+001
56	3.006E+001	3.235E+001	3.473E+001	96	1.307E+001	1.440E+001	1.582E+001
57	2.939E+001	3.166E+001	3.401E+001	97	1.281E+001	1.412E+001	1.553E+001
58	2.874E+001	3.098E+001	3.330E+001	98	1.256E+001	1.385E+001	1.524E+001
59	2.811E+001	3.032E+001	3.262E+001	99	1.232E+001	1.359E+001	1.496E+001
60	2.750E+001	2.968E+001	3.195E+001	100	1.208E+001	1.333E+001	1.468E+001
61	2.691E+001	2.905E+001	3.129E+001	101	1.184E+001	1.308E+001	1.441E+001
62	2.633E+001	2.845E+001	3.066E+001	102	1.161E+001	1.283E+001	1.414E+001
63	2.576E+001	2.786E+001	3.004E+001	103	1.139E+001	1.259E+001	1.388E+001
64	2.522E+001	2.728E+001	2.944E+001	104	1.117E+001	1.235E+001	1.363E+001
65	2.468E+001	2.672E+001	2.885E+001	105	1.096E+001	1.212E+001	1.338E+001
66	2.416E+001	2.617E+001	2.827E+001	106	1.075E+001	1.190E+001	1.314E+001
67	2.365E+001	2.563E+001	2.771E+001	107	1.054E+001	1.168E+001	1.290E+001
68	2.315E+001	2.511E+001	2.716E+001	108	1.034E+001	1.146E+001	1.267E+001
69	2.267E+001	2.460E+001	2.663E+001	109	1.015E+001	1.125E+001	1.244E+001
70	2.220E+001	2.410E+001	2.611E+001	110	9.954E+000	1.104E+001	1.222E+001
71	2.174E+001	2.362E+001	2.560E+001	111	9.767E+000	1.084E+001	1.200E+001
72	2.129E+001	2.315E+001	2.510E+001	112	9.584E+000	1.064E+001	1.179E+001
73	2.086E+001	2.269E+001	2.462E+001	113	9.405E+000	1.045E+001	1.158E+001
74	2.043E+001	2.224E+001	2.414E+001	114	9.230E+000	1.026E+001	1.137E+001
75	2.001E+001	2.180E+001	2.368E+001	115	9.059E+000	1.007E+001	1.117E+001
76	1.961E+001	2.136E+001	2.322E+001	116	8.891E+000	9.891E+000	1.098E+001
77	1.921E+001	2.094E+001	2.277E+001	117	8.727E+000	9.713E+000	1.078E+001
78	1.882E+001	2.053E+001	2.234E+001	118	8.567E+000	9.539E+000	1.060E+001
79	1.844E+001	2.012E+001	2.191E+001	119	8.409E+000	9.368E+000	1.041E+001
80	1.806E+001	1.973E+001	2.149E+001	120	8.255E+000	9.201E+000	1.023E+001
				121	8.105E+000	9.037E+000	1.005E+001
				122	7.957E+000	8.877E+000	9.877E+000
				123	7.813E+000	8.719E+000	9.707E+000
				124	7.671E+000	8.565E+000	9.540E+000
				125	7.533E+000	8.414E+000	9.376E+000

MITSUBISHI MATERIALS CORPORATION