



RESISTANCE VS TEMP CHARACTERISTICS:

		Temp(°C)	R min (KΩ)		R nom (KΩ)		R max (KΩ)			
320	.7	50	3.4	85	3.55	6	3.62	9		
233	.1	55	2.8	74	2.93	9	3.005			
171	.3	60	60 2.382 2.441		1	2.50				
127.2		65	65 1.984		2.036		2.090			
95.3	40	70	1.6	60	1.70	6	1.75	64		
72.2	90	75	1.3	94	1.43	6	1.47	9	С	
55.2	30	80	1.1	76	1.21	3	1.25	i1		
42.5	10	85	0.9	97	1.03	0	1.06	5		
32.9	50	90	0.8	49	0.87	9	0.90	9		
25.6	80	95	0.7	25	0.75	2	0.77	9		
20.1	50	100	0.6	22	0.64	6	0.67	0		
15.910		105	0.5	35	0.557		0.57	9		
12.640		110	0.4	62	0.481		0.501			
10.100		115	0.4	.01	0.418		0.43	6		
8.150		120	0.3	48	0.364		0.380			
6.611		125	0.3	03	0.317		0.332		B	
5.388		130	0.2	58	0.27	0	0.284			
4.412		135	0.2	13	0.223		0.236			
PRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
								-		
			NTC RING CABLE - 3982, M3.5 75MM,10K, 1%							
	3/17									
	D/ 1 /							A		
	3/17 Z	2138651633			PSD	000	A			
A3-SIZE 213865			MATERIAL NUMBER CUSTOMER 2138651633 OTS				SHEET NUMBER			
3 3		2			1			J		
	R ma (KG 320 233 171 127 95.3 72.2 55.2 42.5 32.9 25.6 20.1 15.9 12.6 10.1 8.15 6.61 5.38 4.41	R max (KΩ) 320.7 233.1 171.3 127.2 95.340 72.290 55.230 42.510 32.950 25.680 20.150 15.910 12.640 10.100 8.150 6.611 5.388 4.412 Y TO MOLEX ELECTRONY 2021/03 2021/03 2021/03 2021/03 S-SIZE 21386	R max (KΩ) Temp(°C) 320.7 50 233.1 55 171.3 60 127.2 65 95.340 70 72.290 75 55.230 80 42.510 85 32.950 90 25.680 95 20.150 100 15.910 105 12.640 110 10.100 115 8.150 120 6.611 125 5.388 130 4.412 135 Y TO MOLEX ELECTRONIC TECHNOLOGIES, LL 2021/03/17 2021/03/17 2021/03/17 2021/03/17 2021/03/17 2021/03/17 2021/03/17 213865	R max (KO) Temp(°C) R m (K 320.7 50 3.4 233.1 55 2.8 171.3 60 2.3 127.2 65 1.9 95.340 70 1.6 72.290 75 1.3 55.230 80 1.1 42.510 85 0.9 32.950 90 0.8 25.680 95 0.7 20.150 100 0.6 15.910 105 0.5 12.640 110 0.4 10.100 115 0.4 8.150 120 0.3 6.611 125 0.3 5.388 130 0.2 Y TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHO NTC RING CA 2021/03/07 2021/03/07 PRODU 2021/03/07 213865 213865	R max (KO) Temp(°C) R min (KO) 320.7 50 3.485 233.1 55 2.874 171.3 60 2.382 127.2 65 1.984 95.340 70 1.660 72.290 75 1.394 55.230 80 1.176 42.510 85 0.997 32.950 90 0.849 25.680 95 0.725 20.150 100 0.622 15.910 105 0.535 12.640 110 0.462 10.100 115 0.401 8.150 120 0.348 6.611 125 0.303 5.388 130 0.258 4.412 135 0.213 YTO MOLEX ELECTRONC TECHNOLOGIES, LLC AND SHOULD NOT DOCUMENT NUMBER 2021/03/17 PRODUCT CU 2021/03/17 PRODUCT CU 2021/03/17 2021/03/17 2021/03/17 <td< td=""><td>R max (KO) Temp(°C) R min (KO) R mon (KO) R non (KO) 320.7 50 3.485 3.550 233.1 55 2.874 2.933 171.3 60 2.382 2.444 127.2 65 1.984 2.033 95.340 70 1.660 1.700 72.290 75 1.394 1.433 55.230 80 1.176 1.213 42.510 85 0.997 1.033 32.950 90 0.849 0.879 25.680 95 0.725 0.755 20.150 100 0.622 0.644 15.910 105 0.535 0.555 12.640 110 0.462 0.448 10.100 115 0.401 0.411 8.150 120 0.348 0.364 6.611 125 0.303 0.311 5.388 130 0.258 0.274 4.412</td><td>R max (KΩ) Temp(°C) R min (KΩ) R nom (KΩ) R nom (KΩ) 320.7 50 3.485 3.556 233.1 55 2.874 2.939 171.3 60 2.382 2.441 127.2 65 1.984 2.036 95.340 70 1.660 1.706 72.290 75 1.394 1.436 55.230 80 1.176 1.213 42.510 85 0.997 1.030 32.950 90 0.849 0.879 25.680 95 0.725 0.752 20.150 100 0.622 0.646 15.910 105 0.535 0.557 12.640 110 0.462 0.481 10.100 115 0.401 0.418 8.150 120 0.348 0.364 6.611 125 0.303 0.317 5.388 130 0.258 0.270 4.412</td><td>R max (KΩ) Temp(°C) R min (KΩ) R nom (KΩ) R nom (KΩ) R nom (KΩ) R nom (KΩ) 320.7 50 3.485 3.556 3.622 233.1 55 2.874 2.939 3.00 171.3 60 2.382 2.441 2.50 127.2 65 1.984 2.036 2.09 95.340 70 1.660 1.706 1.75 72.290 75 1.394 1.436 1.47 55.230 80 1.176 1.213 1.25 42.510 85 0.997 1.030 1.06 32.950 90 0.849 0.879 0.90 25.680 95 0.725 0.752 0.77 20.150 100 0.622 0.646 0.67 15.910 105 0.535 0.557 0.57 12.640 110 0.462 0.441 0.43 8.150 120 0.348 0.364 0.38 <td>R max (KO) Temp(°C) R min (KO) R nom (KO) R max (KO) 320.7 50 3.485 3.556 3.629 233.1 55 2.874 2.939 3.005 171.3 60 2.382 2.441 2.500 127.2 65 1.984 2.036 2.090 95.340 70 1.660 1.706 1.754 72.290 75 1.394 1.436 1.479 55.230 80 1.176 1.213 1.251 42.510 85 0.997 1.030 1.065 32.950 90 0.849 0.879 0.909 25.680 95 0.725 0.752 0.779 20.150 100 0.622 0.646 0.670 15.910 105 0.535 0.557 0.579 12.640 110 0.462 0.481 0.301 120 0.348 0.364 0.380 6.611 125 <t< td=""></t<></td></td></td<>	R max (KO) Temp(°C) R min (KO) R mon (KO) R non (KO) 320.7 50 3.485 3.550 233.1 55 2.874 2.933 171.3 60 2.382 2.444 127.2 65 1.984 2.033 95.340 70 1.660 1.700 72.290 75 1.394 1.433 55.230 80 1.176 1.213 42.510 85 0.997 1.033 32.950 90 0.849 0.879 25.680 95 0.725 0.755 20.150 100 0.622 0.644 15.910 105 0.535 0.555 12.640 110 0.462 0.448 10.100 115 0.401 0.411 8.150 120 0.348 0.364 6.611 125 0.303 0.311 5.388 130 0.258 0.274 4.412	R max (KΩ) Temp(°C) R min (KΩ) R nom (KΩ) R nom (KΩ) 320.7 50 3.485 3.556 233.1 55 2.874 2.939 171.3 60 2.382 2.441 127.2 65 1.984 2.036 95.340 70 1.660 1.706 72.290 75 1.394 1.436 55.230 80 1.176 1.213 42.510 85 0.997 1.030 32.950 90 0.849 0.879 25.680 95 0.725 0.752 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