

Features

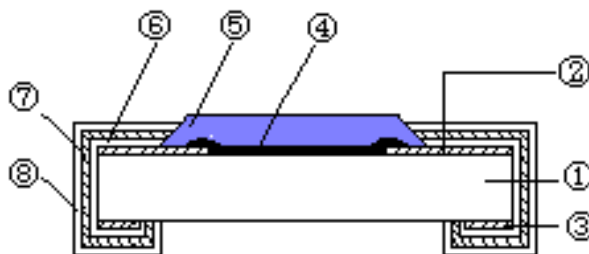
1. SMD series in the form of axial glass encapsulated form.
2. Good stability, high reliability.
3. Wide resistance range: 10Ω~5MΩ
4. High precision resistance and B value.
5. Small dimension, solid, convenient for automatic installation.
7. Operating temperature range: -55 ~ +125°C
8. Fast heat induction, high sensitivity.



Application

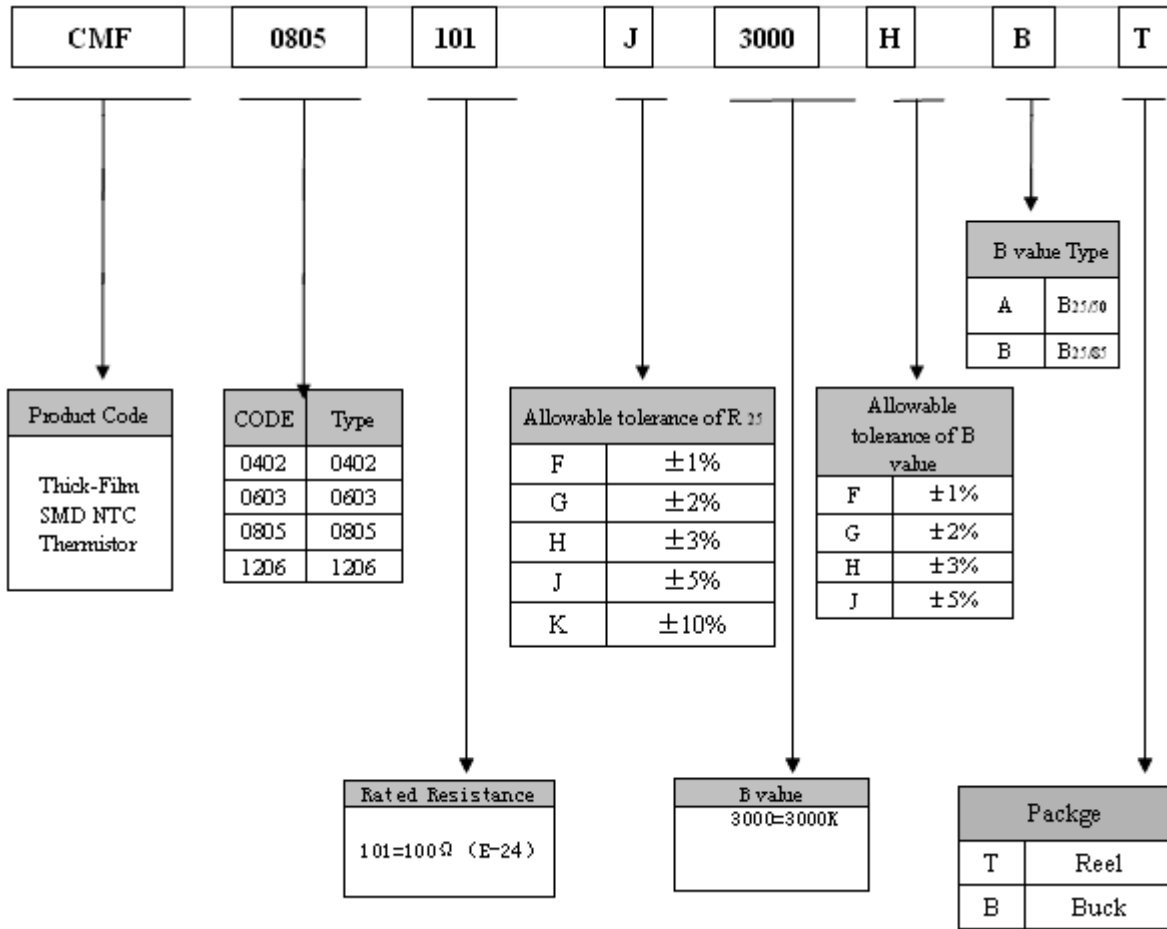
1. Home appliance such as air conditioner, refrigerator, deep freezer, soybean milk machine, bread machine, drinking machine.
2. Medical equipment and apparatus.
3. Temperature control instrument.
4. Electronic present.
5. Electronic temperature humidity meter.
6. Automobile temperature measurement.
7. Electronic table calendar.
8. Battery pack and battery charger.

Outlook and Dimension (Unit: mm)



NO.	Components
1	Substrate
2	Face Electrode
3	Reverse Electrode
4	semiconductor
5	Protection Coating
6	Termination
7	Between Termination
8	Outer Termination

Marking of Part Number



Data Sheet

Part Number	Resistance @25°C (R ₂₅)		B Value		Operating Temperature (°C)
	Resistance (KΩ)	Tolerance (±%)	B Value (K)	Tolerance (±%)	
CMF0402-220□3150□A	0.022	1、3、5	3125	1、2、3	-55°C~+125°C
CMF0402-300□3250□A	0.03		3250		
CMF0402-330□3250□A	0.033		3250		
CMF0402-400□3250□A	0.04		3250		
CMF0402-470□3250□A	0.047		3250		
CMF0402-680□3250□A	0.068		3250		
CMF0402-101□3250□A	0.1		3250		
CMF0402-331□2700□A	0.33		2700		
CMF0402-471□2800□A	0.47		2800		
CMF0402-102□3000□A	1		3000		
CMF0402-332□3100□A	3.3		3100		
CMF0402-472□3200□A	4.7		3200		
CMF0402-103□3300□A	10		3300		
CMF0402-103□3380□A	10		3380		
CMF0402-103□3400□A	10		3400		

CMF0402-103□3435□B	10	3435
CMF0402-103□3900□B	10	3900
CMF0402-223□3600□A	22	3600
CMF0402-333□3700□A	33	3700
CMF0402-333□3950□B	33	3950
CMF0402-473□3380□A	47	3800
CMF0402-473□4100□B	47	4100
CMF0402-683□3970□B	68	3970
CMF0402-104□3950□B	100	3950
CMF0402-104□4000□B	100	4000
CMF0603-300□3200□A	0.03	3200
CMF0603-400□3200□A	0.04	3200
CMF0603-470□3200□A	0.047	3200
CMF0603-101□3250□A	0.1	3250
CMF0603-101□2750□B	0.1	2750
CMF0603-121□2750□B	0.12	2750
CMF0603-151□2750□B	0.15	2750
CMF0603-151□3000□B	0.15	3000
CMF0603-181□2750□B	0.18	2750
CMF0603-201□2750□B	0.2	2750
CMF0603-221□2750□B	0.22	2750
CMF0603-221□3000□B	0.22	3000
CMF0603-221□3250□A	0.22	3250
CMF0603-301□3000□B	0.3	3000
CMF0603-331□3000□B	0.33	3000
CMF0603-471□3000□B	0.47	3000
CMF0603-501□3000□B	0.5	3000
CMF0603-561□3000□B	0.56	3000
CMF0603-681□3000□B	0.68	3000
CMF0603-102□3200□B	1	3200
CMF0603-202□3100□B	2	3100
CMF0603-202□3150□B	2	3150
CMF0603-222□2800□B	2.2	2800
CMF0603-222□3150□B	2.2	3150
CMF0603-302□3150□B	3	3150
CMF0603-302□3200□B	3	3200
CMF0603-332□2800□B	3.3	2800
CMF0603-332□3150□B	3.3	3150
CMF0603-332□3200□A	3.3	3200
CMF0603-472□3300□A	4.7	3300
CMF0603-472□3340□B	4.7	3340
CMF0603-502□3300□A	5	3300
CMF0603-502□3340□B	5	3340
CMF0603-103□3380□A	10	3380
CMF0603-103□3435□B	10	3435
CMF0603-103□3450□B	10	3450
CMF0603-103□3500□A	10	3500
CMF0603-103□3500□B	10	3500

CMF0603-103□3550□B	10	3550
CMF0603-103□3610□B	10	3610
CMF0603-103□3700□B	10	3700
CMF0603-103□3970□B	10	3970
CMF0603-123□3550□B	12	3550
CMF0603-203□3800□B	20	3800
CMF0603-223□3800□A	22	3800
CMF0603-223□3800□B	22	3800
CMF0603-223□3900□B	22	3900
CMF0603-223□4000□B	22	4000
CMF0603-303□3900□B	30	3900
CMF0603-333□3800□A	33	3800
CMF0603-333□3800□B	33	3800
CMF0603-333□3900□B	33	3900
CMF0603-333□3950□B	33	3950
CMF0603-403□3950□B	40	3950
CMF0603-473□3800□B	47	3800
CMF0603-473□3900□A	47	3900
CMF0603-473□3950□B	47	3950
CMF0603-493□3950□B	49	3950
CMF0603-503□3950□B	50	3950
CMF0603-513□3950□B	51	3950
CMF0603-683□3950□B	68	3950
CMF0603-683□4000□A	68	4000
CMF0603-104□3950□B	100	3950
CMF0603-104□4000□A	100	4000
CMF0603-104□4000□B	100	4000
CMF0603-104□4100□A	100	4100
CMF0603-104□4400□B	100	4400
CMF0603-154□4000□B	150	4000
CMF0603-204□3950□B	200	3950
CMF0603-224□3950□B	220	3950
CMF0603-304□4055□B	300	4055
CMF0603-334□4000□B	330	4000
CMF0603-374□4000□B	370	4000
CMF0603-404□4100□B	400	4100
CMF0603-474□4100□B	470	4100
CMF0603-504□4100□B	500	4100
CMF0603-564□4100□B	560	4100
CMF0603-105□4200□B	1000	4200
CMF0603-205□4300□B	2000	4300
CMF0603-505□4400□B	5000	4400
CMF0805-330□2800□B	0.033	2800
CMF0805-330□3000□B	0.033	3000
CMF0805-680□2800□B	0.068	2800
CMF0805-800□2800□B	0.08	2800
CMF0805-800□3000□B	0.08	3000
CMF0805-101□3000□B	0.1	3000

CMF0805-121□3000□B	0.12	3000
CMF0805-151□3000□B	0.15	3000
CMF0805-181□3000□B	0.18	3000
CMF0805-201□3000□B	0.2	3000
CMF0805-221□3000□B	0.22	3000
CMF0805-301□3000□B	0.3	3000
CMF0805-331□3000□B	0.33	3000
CMF0805-471□3000□B	0.47	3000
CMF0805-561□3000□B	0.56	3000
CMF0805-601□3000□B	0.6	3000
CMF0805-681□3000□B	0.68	3000
CMF0805-102□4100□B	1	4100
CMF0805-102□3300□B	1	3300
CMF0805-202□3300□B	2	3300
CMF0805-222□3200□B	2.2	3200
CMF0805-332□3000□A	3.3	3300
CMF0805-392□3650□B	3.9	3650
CMF0805-472□3435□B	4.7	3435
CMF0805-472□3500□B	4.7	3500
CMF0805-472□3500□B	4.7	3500
CMF0805-472□3660□B	4.7	3660
CMF0805-502□3350□B	5	3350
CMF0805-502□3435□B	5	3435
CMF0805-502□3470□A	5	3470
CMF0805-502□3500□B	5	3500
CMF0805-682□3500□B	6.8	3500
CMF0805-752□3550□B	7.5	3550
CMF0805-752□3850□B	7.5	3850
CMF0805-822□3550□B	8.2	3550
CMF0805-912□3550□B	9.1	3550
CMF0805-103□3380□A	10	3380
CMF0805-103□3435□B	10	3435
CMF0805-103□3500□B	10	3500
CMF0805-103□3500□A	10	3500
CMF0805-103□3550□B	10	3550
CMF0805-103□3600□B	10	3600
CMF0805-103□3970□B	10	3970
CMF0805-123□3500□B	12	3500
CMF0805-123□3970□B	12	3970
CMF0805-153□3630□B	15	3630
CMF0805-153□3700□A	15	3700
CMF0805-203□3900□B	20	3950
CMF0805-223□3800□A	22	3800
CMF0805-223□3800□B	22	3800
CMF0805-223□3900□B	22	3900
CMF0805-222□4055□B	22	4055
CMF0805-233□3900□B	23	3900
CMF0805-273□3800□B	27	3800

CMF0805-303□3800□B	30	3800
CMF0805-303□3900□B	30	3900
CMF0805-333□3800□B	33	3800
CMF0805-333□3900□A	33	3900
CMF0805-333□4055□B	33	4055
CMF0805-473□3850□B	47	3850
CMF0805-473□4000□B	47	4000
CMF0805-503□4000□B	50	4000
CMF0805-563□4000□B	56	4000
CMF0805-683□4000□B	68	4000
CMF0805-753□4000□B	75	4000
CMF0805-104□4100□B	100	4100
CMF0805-104□4100□A	100	4100
CMF0805-104□4200□A	100	4200
CMF0805-124□4100□B	120	4100
CMF0805-154□4100□B	150	4100
CMF0805-204□4100□B	200	4100
CMF0805-224□4100□B	220	4100
CMF0805-234□4100□B	230	4100
CMF0805-334□4100□B	330	4100
CMF0805-334□4100□B	330	4100
CMF0805-474□4100□B	470	4100
CMF0805-564□4100□B	560	4100
CMF0805-684□4100□B	680	4100
CMF0805-105□4250□B	1000	4250
CMF0805-205□4350□B	2000	4350
CMF0805-505□4350□B	5000	4400
CMF1206-680□3000□B	0.068	3000
CMF1206-800□3000□B	0.08	3000
CMF1206-101□3000□B	0.1	3000
CMF1206-121□3000□B	0.12	3000
CMF1206-151□3000□B	0.15	3000
CMF1206-181□3000□B	0.18	3000
CMF1206-201□3000□B	0.2	3000
CMF1206-221□3000□B	0.22	3000
CMF1206-301□3000□B	0.3	3000
CMF1206-331□3000□B	0.33	3000
CMF1206-471□3000□B	0.47	3000
CMF1206-561□3000□B	0.56	3000
CMF1206-681□3000□B	0.47	3000
CMF1206-102□3200□A	1	3200
CMF1206-222□3250□A	2.2	3250
CMF1206-332□3400□B	3.3	3400
CMF1206-472□3350□A	4.7	3350
CMF1206-502□3450□B	5	3450
CMF1206-682□3450□B	6.8	3450
CMF1206-103□3450□B	10	3450
CMF1206-103□3900□A	10	3900

CMF1206-153□3450□B	15	3450
CMF1206-223□3800□B	22	3800
CMF1206-333□3850□B	33	3850
CMF1206-473□3900□B	47	3900
CMF1206-513□3900□B	51	3900
CMF1206-503□3900□B	50	3900
CMF1206-683□4000□B	68	4000
CMF1206-104□4000□B	100	4000
CMF1206-154□4000□B	150	4100
CMF1206-224□4200□B	220	4200
CMF1206-334□4300□A	330	4300
CMF1206-474□4500□A	470	4500
CMF1206-564□4500□A	560	4500
CMF1206-105□4300□B	1000	4300
CMF1206-205□4400□B	2000	4400

Note: First □ for filling in resistance tolerance code name, Second □ for filling in B value tolerance code name.