

Features

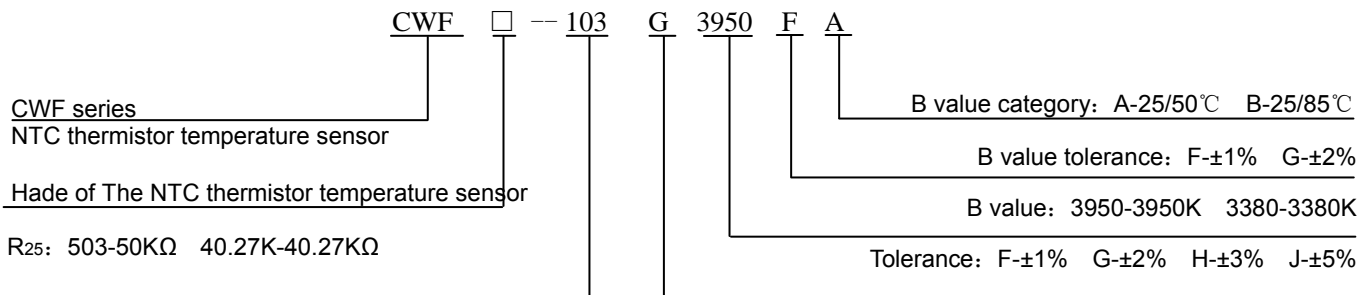
1. MF52 series in the form of radial resin coated form.
2. Wide resistance range: 0.1~500K Ω
3. High precision resistance and B value
4. High measurement precision.
5. Small dimension, fast response.
6. Good consistency.
7. Can operate in long time stability.
8. Operating temperature range: -55 ~ +250°C




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.

Marking of Part Number



Outlook

	环氧包封 注塑类 Epoxy resin seal Plastic Injection		直管类 Cylinder type
	非封装类 Non-encapsulated type		表面测温类 Surface mounting type
	子弹头类 Bullet type		法兰类 Flange type
	微型探头类 Micro-probe		螺纹类 Screw type
	管卡类 Clamp type		插片引出类 Film threading type

Data Sheet

Part Number	Resistance @25°C (R ₂₅)		B Value		Rated Power (mW)	Dissipation Factor (mW/°C)	Thermal Time Constant (S)	Operating Temperature (°C)
	Resistance (KΩ)	Tolerance (±%)	B Value (K)	Tolerance (±%)				
CWF□-202□4000□A	2		4000					
CWF□-2.55K□3740□A	2.55		3740					
CWF□-202□3930□A	2		3930					
CWF□-202□3483□A	2		3483					

CWF□-472□3950□A	4.7		3950				
CWF□-502□3470□A	5		3470				
CWF□-502□3950□A	5		3950				
CWF□-802□3780□A	8		3780				
CWF□-103□3270□A	10		3270				
CWF□-103□3435□B	10		3435				
CWF□-103□3470□A	10		3470				
CWF□-103□3600□A	10		3600				
CWF□-103□3950□A	10		3950				
CWF□-103□3977□B	10		3977				
CWF□-103□4100□A	10		4100				
CWF□-153□3680□A	15		3680				
CWF□-153□4100□A	15		4100				
CWF□-203□4150□B	20		4150				
CWF□-303□3950□A	30		3950				
CWF□-40.27K□3900□	40.27		3900				
CWF□-473□3950□A	47		3950				
CWF□-473□3990□A	47		3990				
CWF□-503□3950□A	50		3950				
CWF□-503□3990□A	50		3990				
CWF□-104□3950□A	100		3950				
CWF□-104□4200□A	100		4200				
CWF□-154□4370□B	150		4370				

Note: First □ for filling in lead wire type, second □ for filling in resistance tolerance code name, third □ for filling in B value tolerance code name.

CWF NTC Temperature Sensi.