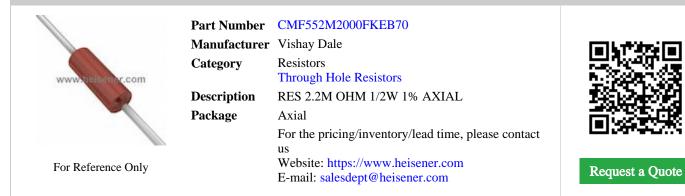


# CMF552M2000FKEB70

### CMF552M2000FKEB70 Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## CMF552M2000FKEB70 Specifications

ManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTolopan/°C-55°C ~ 175°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2		
CategoryResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTolpranter Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2	Manufacturer Part Number	CMF552M2000FKEB70
Through Hole ResistorsPackageAxialPackageCMFResistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-22	Manufacturer	Vishay Dale
PackageAxialSeriesCMFResistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTopperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Xumber of Terminations2	Category	Resistors
SeriesCMFResistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2		Through Hole Resistors
Resistance2.2 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2	Package	Axial
Tolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Series	CMF
Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Resistance	2.2 MOhms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Tolerance	$\pm 1\%$
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Power (Watts)	0.5W, 1/2W
Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Composition	Metal Film
Operating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Features	Flame Retardant Coating, Moisture Resistant, Safety
Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Temperature Coefficient	±100ppm/°C
Supplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Operating Temperature	-55°C ~ 175°C
Size / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2	Supplier Device Package	Axial
Number of Terminations 2	Size / Dimension	0.090" Dia x 0.240" L (2.29mm x 6.10mm)
	Height - Seated (Max)	-
Failure Rate -	Number of Terminations	2
	Failure Rate	-
Report errors?		Report errors?

### CMF552M2000FKEB70 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### CMF552M2000FKEB70 Payment Methods



If you have any question about CMF552M2000FKEB70, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com