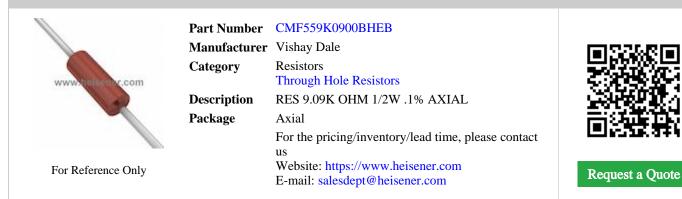


# **CMF559K0900BHEB**

### CMF559K0900BHEB 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.



### **CMF559K0900BHEB** Specifications

Manufacturer Part Number CMF559K0900BHEB   Manufacturer Vishay Dale   Category Resistors   Through Hole Resistors Through Hole Resistors   Package Axial   Series CMF   Resistance 9.09 KOhms   Tolerance 4.01%   Power (Watts) 0.5W, 1/2W   Composition Metal Film   Features Flame Retardant Coating, Moisture Resistant, Safety   Operating Temperature 4.50°C ~ 175°C   Package / Case Axial   Size / Dimension 0.900°Dia x 0.240°L (2.29mm x 6.10mm)   Height - Seated (Max) -   Number of Terminations 2   Failure Rate -		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance9.09 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTolperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSize / Dimension0.090° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aunuber of Terminations2Failure Rate-Failure Rate </td <td>Manufacturer Part Number</td> <td>CMF559K0900BHEB</td>	Manufacturer Part Number	CMF559K0900BHEB
Through Hole ResistorsPackageAxialSeriesCMFResistance9.09 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate1Failure Rate-Failure Rate- <td>Manufacturer</td> <td>Vishay Dale</td>	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance9.09 kOhmsTolerance±0.1%Power (Wats)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50ppm/°CPackage / CaseAxialSupplier Device Package0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-Failure Rate- <t< td=""><td>Category</td><td>Resistors</td></t<>	Category	Resistors
SeriesCMFResistance9.09 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50pm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-		Through Hole Resistors
Resistance9.09 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°COperating TemperatureAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-Failure Rate-State Safet Safe	Package	Axial
Tolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±0ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Aumber of Terminations2Failure Rate-Other Seated (Max)-State Seated (Max)-	Series	CMF
Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50ppm/°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 Terminations2Failure Rate-	Resistance	9.09 kOhms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°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 Terminations2Failure Rate-	Tolerance	±0.1%
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50ppm/°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 Terminations2Failure Rate-	Power (Watts)	0.5W, 1/2W
Temperature Coefficient±50ppm/°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 Terminations2Failure Rate-	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 Terminations2Failure Rate-	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 Terminations2Failure Rate-	Temperature Coefficient	±50ppm/°C
Supplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 175°C
Number of Terminations0.090" Dia x 0.240" L (2.29mm x 6.10mm)Failure Rate-Autor of Terminations-Construc	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	Axial
Number of Terminations2Failure Rate-	Size / Dimension	0.090" Dia x 0.240" L (2.29mm x 6.10mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

#### **CMF559K0900BHEB** 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.

### CMF559K0900BHEB Payment Methods



If you have any question about CMF559K0900BHEB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com