

CMF659K1000JNEA11

CMF659K1000JNEA11 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.



CMF659K1000JNEA11 Specifications

Manufacturer Part Number CMF659K1000JNEA11 Manufacturer Vishay Dale Category Resistors Through Hole Resistors Through Hole Resistors Package Axial Series CMF Resistance 9.1 kOhms Tolerance ±5% Power (Watts) 1.5W Composition Metal Film Features Flame Retardant Coating, Moisture Resistant, Safety Operating Temperature 4xial Supplier Device Package Axial Size / Dimension 0.180° Dia x 0.562° L (4.57mm x 14.27mm) Height - Seated (Max) - Number of Terminations 2 Failure Rate -		
CategoryResistorsPackageAxialPackageCMFResistance9.1 kOhmsTolerance±5%Power (Watts)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature-55°C ~ 175°CPackage / CaseAxialSize / Dimension0.180° Dia x 0.562° L (4.57mm x 14.27mm)Height - Seated (Max)-Anial-Stare Retard function of the seated of the se	Manufacturer Part Number	CMF659K1000JNEA11
Through Hole ResistorsPackageAxialSeriesCMFResistance9.1 kOhmsTolerance±5%Power (Wats)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180° Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance9.1 kOhmsTolerance±5%Power (Wats)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±5°°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180° Dia x 0.562° L (4.57mm x 14.27mm)Height - Seated (Max)2Failure Rate-Failure Rate2	Category	Resistors
SeriesCMFResistance9.1 kOhmsTolerance±5%Power (Watts)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±200ppm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.180° Dia x 0.562° L (4.57mm x 14.27mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-		Through Hole Resistors
Resistance9.1 kOhmsTolerance±5%Power (Watts)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.180° Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Aumber of Terminations2Failure Rate-Stafe Area-Stafe Area-Staf	Package	Axial
Tolerance±5%Power (Watts)1.5WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.180° Dia x 0.562° L (4.57mm x 14.27mm)Height - Seated (Max)-Aumber of Terminations2Failure Rate-Other Seated (Max)-Composition-Composit	Series	CMF
Power (Watts)1.5WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180° Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Failure Rate2	Resistance	9.1 kOhms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Tolerance	$\pm 5\%$
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient $\pm 200 ppm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 175^{\circ}C$ Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Power (Watts)	1.5W
Temperature Coefficient±200ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Composition	Metal Film
Operating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Features	Flame Retardant Coating, Moisture Resistant, Safety
Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	±200ppm/°C
Supplier Device PackageAxialSize / Dimension0.180" Dia x 0.562" L (4.57mm x 14.27mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 175°C
Number of Terminations0.180" Dia x 0.562" L (4.57mm x 14.27mm)Failure Rate-Output-State- <td>Package / Case</td> <td>Axial</td>	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	Axial
Number of Terminations2Failure Rate-	Size / Dimension	0.180" Dia x 0.562" L (4.57mm x 14.27mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

CMF659K1000JNEA11 Guarantees



Quality Guarantees

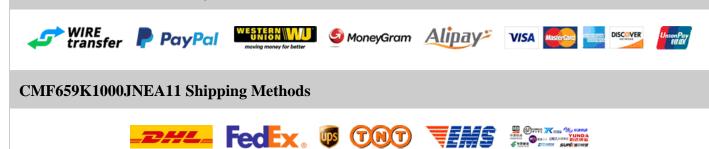
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

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

CMF659K1000JNEA11 Payment Methods



If you have any question about CMF659K1000JNEA11, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com