

# **CMF553M4800FKEA**

## CMF553M4800FKEA Information

www.tiel.scite.com	Part Number Manufacturer Category Description Package	Resistors Through Hole Resistors RES 3.48M OHM 1/2W 1% AXIAL Axial For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



# CMF553M4800FKEA Specifications

ManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance3.48 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyToleparting Temperature-55°C ~ 175°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.900" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-		
CategoryResistorsPackageAxialPackageCMFResistance3.48 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)-	Manufacturer Part Number	CMF553M4800FKEA
Through Hole ResistorsPackageAxialSeriesCMFResistance3.48 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 / Dimension0.900" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-	Manufacturer	Vishay Dale
PackageAxialSeriesCMFResistance3.48 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)-	Category	Resistors
SeriesCMFResistance3.48 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)-		Through Hole Resistors
Resistance3.48 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.900" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-	Package	Axial
Tolerance±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)-	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)-	Resistance	3.48 MOhms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-	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)-	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)-	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)-	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)-	Temperature Coefficient	±100ppm/°C
Supplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-	Operating Temperature	-55°C ~ 175°C
NimeOutputSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-	Package / Case	Axial
Height - Seated (Max) -	Supplier Device Package	Axial
• · · · · · · · · · · · · · · · · · · ·	Size / Dimension	0.090" Dia x 0.240" L (2.29mm x 6.10mm)
Number of Terminations 2	Height - Seated (Max)	-
	Number of Terminations	2
Failure Rate -	Failure Rate	-
Report errors?		Report errors?

## CMF553M4800FKEA 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.

#### CMF553M4800FKEA Payment Methods



If you have any question about CMF553M4800FKEA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com