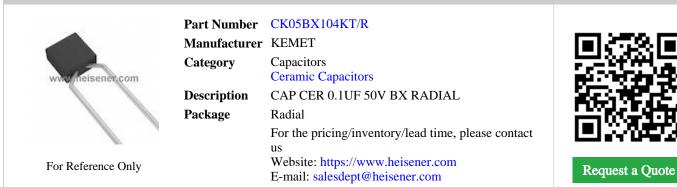


# CK05BX104KT/R

#### CK05BX104KT/R 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.



## CK05BX104KT/R Specifications

ManufacturerKEMETCapacitorsPackageCaranic CapacitorsPackageRadialSeriesMilitary, MIL-C-11015, CK05Capacitance0.1µFTolerance±10%Voltage - Rated50VTomperature CoefficientBXOperating Temperature-55°C ~ 125°CPactageMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeHolePackage / CaseRadialSiz / Dimension0.100" L x 0.090" W (4.83mm x 2.9mm)Height - Seated (Max).200" (5.08mm)Tickness (Max)0.200" (5.08mm)		
CategoryCapacitorsPackageRadialPackageRadialSeriesMilitary, MIL-C-11015, CK05Capacitance0.1µFTolerance±10%Voltage - RatedS0VTomperature CoefficientBXOperating Temperature>55°C ~ 125°CPattersMilitaryApplications-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSiz / Dimension0.100° L x 0.090° W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200° (5.08mm)Lead SpacingFormed LeadsLead SyleFormed Leads	Manufacturer Part Number	CK05BX104KT/R
Ceramic CapacitorsPackageRadialSeriesMilitary, MIL-C-11015, CK05Capacitance0.1μFTolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryApplications-Failure Rate-Mounting TypeGeneral PurposePackage / CaseRadialSiz / Dimension0.190° L x 0.090° W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing6.200° (5.08mm)Lead StyleFormed Leads	Manufacturer	KEMET
PackageRadialSeriesMiliary, MIL-C-11015, CK05Capacitance0.1µFTolerance±10%Voltage - Rated50VTomperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HoleSize / Dimension0.190° L x 0.090° W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200° (5.08mm)Lead StyleFormed LeadsFormed Leads-	Category	Capacitors
Series   Military, MIL-C-11015, CK05     Capacitance   0.1μF     Tolerance   ±10%     Voltage - Rated   50V     Tomperature Coefficient   BX     Operating Temperature   -55°C ~ 125°C     Features   Military     Ratings   -     Applications   General Purpose     Failure Rate   -     Mounting Type   Through Hole     Size / Dimension   0.190° L x 0.090° W (4.83mm x 2.29mm)     Height - Seated (Max)   -     Thickness (Max)   -     Lead Spacing   0.200° (5.08mm)     Lead Style   Formed Leads		Ceramic Capacitors
Capacitance0.1μFTolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200" (5.08mm) x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Package	Radial
Tolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.100" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Series	Military, MIL-C-11015, CK05
Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.100" K v.0.090" W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Capacitance	0.1µF
Temperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead SpacingFormed LeadsKead StyleFormed Leads	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Voltage - Rated	50V
FeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Temperature Coefficient	BX
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Features	Military
Failure Rate-Failure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Ratings	-
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Applications	General Purpose
Package / CaseRadialSize / Dimension0.190" L x 0.090" W (4.83mm x 2.29mm)Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Failure Rate	-
Size / Dimension 0.190" L x 0.090" W (4.83mm x 2.29mm)   Height - Seated (Max) 0.200" (5.08mm)   Thickness (Max) -   Lead Spacing 0.200" (5.08mm)   Lead Style Formed Leads	Mounting Type	Through Hole
Height - Seated (Max)0.200" (5.08mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Package / Case	Radial
Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Size / Dimension	0.190" L x 0.090" W (4.83mm x 2.29mm)
Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads	Height - Seated (Max)	0.200" (5.08mm)
Lead Style Formed Leads	Thickness (Max)	-
	Lead Spacing	0.200" (5.08mm)
Report errors?	Lead Style	Formed Leads
		Report errors?

#### CK05BX104KT/R 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.

## CK05BX104KT/R Payment Methods



If you have any question about CK05BX104KT/R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com