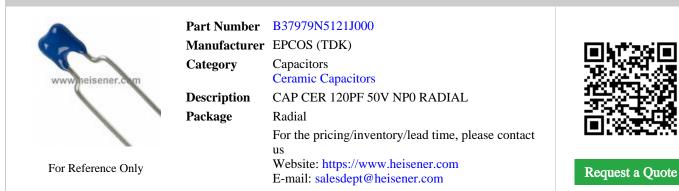


## B37979N5121J000

### B37979N5121J000 Information





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.



### B37979N5121J000 Specifications

ManufacturerEPCOS (TDK)CapacitorsPackageCaranic CapacitorsPackageRadialSeriesB37979NCapacitance120pFTolerance±5%Voltage - RatedS0VTomperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CRatings-ApplicationsF, Microwave, High FrequencyFailure Rate-Mounting Type-Package / CaseRadialSiz / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max).217" (5.50mm)Hickness (Max)0.208" (2.50mm)	<b>_</b>	
CategoryCapacitorsPackageRadialPackageRadialSeriesB37979NCapacitance120pFTolerance±5%Voltage - Rated50VOperating Temperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CPatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)6.098" (2.50mm)Lead SpacingFormed Leads - Kinked	Manufacturer Part Number	B37979N5121J000
Ceranic CapacitorsPackageRadialSeriesB37979NCapacitance120pFTolerance±5%Voltage - Rated50VComperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HoleSiz / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing6098" (2.50mm)Lead StyleFormed Leads - Kinked	Manufacturer	EPCOS (TDK)
PackageRadialSeriesB37979NCapacitance120pFTolerance±5%Voltage - Rated50VTomperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeMoldeSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Category	Capacitors
Series   B37979N     Series   120pF     Capacitance   120pF     Tolerance   ±5%     Voltage - Rated   50V     Temperature Coefficient   C0G, NP0     Operating Temperature   -55°C ~ 125°C     Features   -     Ratings   -     Applications   RF, Microwave, High Frequency     Failure Rate   -     Nounting Type   Through Hole     Size / Dimension   0.217" L x 0.197" W (5.50mm x 5.00mm)     Height - Seated (Max)   -     Thickness (Max)   -     Lead Spacing   0.098" (2.50mm)     Lead Style   Formed Leads - Kinked		Ceramic Capacitors
Capacitance120pFTolerance±5%Voltage - Rated50VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing6.098" (2.50mm)Lead StyleFormed Leads - Kinked	Package	Radial
Tolerance±5%Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Series	B37979N
Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsFF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead SpacingGo98" (2.50mm)Lead StyleFormed Leads - Kinked	Capacitance	120pF
Temperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead SpacingFormed Leads - Kinked	Tolerance	$\pm 5\%$
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Voltage - Rated	50V
Features-Features-Ratings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Temperature Coefficient	C0G, NP0
Ratings-ApplicationsFF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Operating Temperature	-55°C ~ 125°C
ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Features	-
Failure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Ratings	-
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Applications	RF, Microwave, High Frequency
Package / CaseRadialSize / Dimension0.217" L x 0.197" W (5.50mm x 5.00mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Failure Rate	-
Size / Dimension 0.217" L x 0.197" W (5.50mm x 5.00mm)   Height - Seated (Max) 0.217" (5.50mm)   Thickness (Max) -   Lead Spacing 0.098" (2.50mm)   Lead Style Formed Leads - Kinked	Mounting Type	Through Hole
Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Package / Case	Radial
Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Size / Dimension	0.217" L x 0.197" W (5.50mm x 5.00mm)
Lead Spacing0.098" (2.50mm)Lead StyleFormed Leads - Kinked	Height - Seated (Max)	0.217" (5.50mm)
Lead Style Formed Leads - Kinked	Thickness (Max)	-
	Lead Spacing	0.098" (2.50mm)
Report errors?	Lead Style	Formed Leads - Kinked
		Report errors?

### B37979N5121J000 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 BUARANTEE

#### **Service Guarantees**

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

### B37979N5121J000 Payment Methods



### B37979N5121J000 Shipping Methods



If you have any question about B37979N5121J000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com