

# MKP385515125JPI4T0

## MKP385515125JPI4T0 Information

Heisener.com	 MKP385515125JPI4T0 Vishay BC Components Capacitors Film Capacitors CAP FILM 1.5UF 5% 1.25KVDC RAD Radial For the pricing/inventory/lead time, please contact	
For Reference Only	us 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.



# MKP385515125JPI4T0 Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance1.5µFVoltage Rating - DC±5%Voltage Rating - DC1250V (1.25kV)Dielectric Material-Operating Temperature-Operating Temperature-Numuting Type1.60% HolePackage / CaseRadialSize / Dimension1.60% HoleHeight - Seated (Max)1.51% (38.50mm) x 21.50mm)TerminationPC FinsLead Spacing1.47% (37.50mm)ApplicationsDic Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT		
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitance1.5µFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedSeries Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693° L x 0.846° W (43.00mm x 21.50mm)Height - Seated (Max)1.516° (38.50mm)TerminationPC PinsLead Spacing1.476° (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385515125JPI4T0
Film CapacitorsPackageRadialSeriesMKP385Capacitance1.5μFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.516" (38.50mm)Height - Seated (Max)1.516" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance1.5µFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
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Tolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)Applications-Features-	Series	MKP385
Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	1.5µF
Voltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	450V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	1250V (1.25kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)1.516" (38.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	1.693" L x 0.846" W (43.00mm x 21.50mm)
Lead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	1.516" (38.50mm)
ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Termination	PC Pins
Features -	Lead Spacing	1.476" (37.50mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
•		Report errors?

### MKP385515125JPI4T0 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.

#### MKP385515125JPI4T0 Payment Methods





If you have any question about MKP385515125JPI4T0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com