

# MKP385515100JPI4T0

## MKP385515100JPI4T0 Information

Heisener.com	Part Number Manufacturer Category Description Package	MKP385515100JPI4T0 Vishay BC Components Capacitors Film Capacitors CAP FILM 1.5UF 5% 1KVDC RADIAL 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**

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# MKP385515100JPI4T0 Specifications

Manufacturer Part NumberMKP385515100JPI4T0ManufacturerVishay BC ComponentsCategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitance1.5µFTolerance±5%Voltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedSSR (Equivalent Series Resistance)-Operating Type55°C ~ 110°CMounting TypeStolwVoltage Action1.54° (32.50mm)Package / CaseRadialSize / Dimension1.634° L x 0.709° W (41.50mm x 18.00mm)Height - Seated (Max)1.280° (32.50mm)Cherning ToppPC PinsLead Spacing1.476° (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-		
CategoryCapacitorsPackageRadialSeriesMKP385Capacitance1.5µFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolyproplene (PP), MetallizedSR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialSiz / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)Height - Seated (Max)1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385515100JPI4T0
Film CapacitorsPackageRadialSeriesMKP385Capacitance1.5μFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1KV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634° L x 0.709° W (41.50mm x 18.00mm)Height - Seated (Max)1.280° (32.50mm)TerminationPC PinsLead Spacing1.476° (37.50mm)ApplicationspC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance1.5μFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)Lead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
ArrowMKP385Capacitance1.5µFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)Lead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-		Film Capacitors
Capacitance1.5µFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolyproplene (PP), MetallizedDielectric Material-SSR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialPackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-5°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC L Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	MKP385
NotifiedInterferenceVoltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	1.5µF
Voltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)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 / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	350V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	1000V (1kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)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 / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension1.634" L x 0.709" W (41.50mm x 18.00mm)Height - Seated (Max)1.280" (32.50mm)TerminationPC PinsLead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)1.280" (32.50mm)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	1.634" L x 0.709" W (41.50mm x 18.00mm)
Lead Spacing1.476" (37.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	1.280" (32.50mm)
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
	Features	-
Report errors?		Report errors?

### MKP385515100JPI4T0 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.

#### MKP385515100JPI4T0 Payment Methods



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