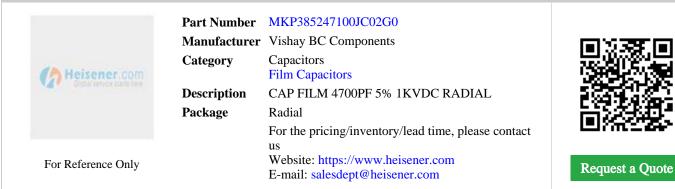


MKP385247100JC02G0

MKP385247100JC02G0 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.



MKP385247100JC02G0 Specifications

ManufacturerVishay BC ComponentsCategoryCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance4700pFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedSeries Resistance)-Operating Temperature-55°C ~ 110°CVoltage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)Height - Seated (Max)0.295" (7.50mm)ApplicationsDizel', Sitting ; High Frequency, Switching ; High Pulse, DV/DT		
Category Capacitors Film Capacitors Film Capacitors Package Radial Series MKP385 Capacitance 4700pF Tolerance ±5% Voltage Rating - AC 350V Voltage Rating - DC 1000V (1kV) Dielectric Material Polypropylene (PP), Metallized Series Resistance) - Qoperating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case Radial Size / Dimension 0.394" L x 0.236" W (10.00mm x 6.00mm) Height - Seated (Max) 0.453" (11.50mm) Termination PC Pins Lead Spacing 0.295" (7.50mm) Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -	Manufacturer Part Number	MKP385247100JC02G0
Film CapacitorsPackageRadialSeriesMKP385Capacitance4700pFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance4700pFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series MKP385 Capacitance 4700pF Tolerance ±5% Voltage Rating - AC 350V Voltage Rating - DC 1000V (1kV) Dielectric Material Polypropylene (PP), Metallized ESR (Equivalent Series Resistance) - Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case Radial Size / Dimension 0.453" (11.50mm) Height - Seated (Max) 0.453" (15.0mm) Lead Spacing 0.295" (7.50mm) Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -		Film Capacitors
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Tolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Series	MKP385
Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	4700pF
Voltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	±5%
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)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 / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)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 / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.394" L x 0.236" W (10.00mm x 6.00mm)Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.453" (11.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.394" L x 0.236" W (10.00mm x 6.00mm)
Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.453" (11.50mm)
Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -	Termination	PC Pins
Features -	Lead Spacing	0.295" (7.50mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

MKP385247100JC02G0 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.

MKP385247100JC02G0 Payment Methods



If you have any question about MKP385247100JC02G0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com