

# MKP385262200JF02W0

#### MKP385262200JF02W0 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.



# MKP385262200JF02W0 Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitors6200pFColoractance6200pFtolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CPackage / CaseRadialSize / Dimension0.689° L x 0.236° W (17.50mm x 6.00mm)Height - Seated (Max)0.591° (15.00mm)Applications0.591° (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT		
CategoryCapacitorsPackageRadialPackageMKP385Capacitance6200pFColarance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689° L x 0.236° W (17.50mm x 6.00mm)Height - Seated (Max)0.472° (12.00mm)Papications0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Manufacturer Part Number	MKP385262200JF02W0
Fin CapacitorsPackageRadialSeriesMKP385Capacitance6200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689° L x 0.236° W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)ParminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance6200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)PerminationDC PinsApplications0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Category	Capacitors
Series MKP385   Series MKP385   Capacitance 6200pF   Tolerance ±5%   Voltage Rating - AC 700V   Voltage Rating - DC 2000V (2kV)   Dielectric Material Polypropylene (PP), Metallized   ESR (Equivalent Series Resistance) -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Package / Case Radial   Size / Dimension 0.689" L x 0.236" W (17.50mm x 6.00mm)   Height - Seated (Max) 0.472" (12.00mm)   Termination PC Pins   Lead Spacing 0.591" (15.00mm)   Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT		Film Capacitors
Capacitance6200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)FerminationDC PinsApplications0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Package	Radial
Tolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Series	MKP385
Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Capacitance	6200pF
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ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Voltage Rating - DC	2000V (2kV)
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Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.689" L x 0.236" W (17.50mm x 6.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Mounting Type	Through Hole
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TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Size / Dimension	0.689" L x 0.236" W (17.50mm x 6.00mm)
Lead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Height - Seated (Max)	0.472" (12.00mm)
Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Termination	PC Pins
	Lead Spacing	0.591" (15.00mm)
Features -	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
	Features	-
Report errors?		Report errors?

### MKP385262200JF02W0 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.

#### MKP385262200JF02W0 Payment Methods





If you have any question about MKP385262200JF02W0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com