

# MKP385282200JF02W0

#### MKP385282200JF02W0 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.



# MKP385282200JF02W0 Specifications

Manufacturer   Vishay BC Components     Gapacitors   Film Capacitors     Package   Radial     Series   MKP385     Capacitors   8200pF     Tolerance   \$200pF     Voltage Rating - AC   700V     Voltage Rating - DC   2000V (2kV)     Dielectric Material   Polypropylene (PP), Metallized     Pograting Temperature   -     Operating Temperature   -     Size / Dimension   0.689° L x 0.276° W (17.50mm x 7.00mm)     Size / Dimension   0.532° (13.50mm)     Height - Seated (Max)   0.591° (15.00mm)     Lead Spacing   DS1° (15.00mm)     Applications   DS1° (15.00mm)		
CategoryCapacitorsFilm CapacitorsPackagePackageRadialSeriesMKP385Capacitance8200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedCoperating Temperature-Capacitage / CaseRadialSize / Dimension0.689° L x 0.276° W (17.50mm x 7.00mm)Height - Seated (Max)0.532° (13.50mm)PerminationPC PinsLead SpacingApplicationsFeatures-	Manufacturer Part Number	MKP385282200JF02W0
Film CapacitorsPackageRadialSeriesMKP385Capacitance8200pFtolerance±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 0.276° W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
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Series   MKP385     Capacitance   8200pF     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 0.276" W (17.50mm x 7.00mm)     Height - Seated (Max)   0.532" (13.50mm)     Lead Spacing   0.591" (15.00mm)     Applications   DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT     Features   -		Film Capacitors
Capacitance8200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.276" W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)Applications-Features-	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 0.276" W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)Applications-Features-	Series	MKP385
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Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.276" W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	700V
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Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.276" W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.276" W (17.50mm x 7.00mm)Height - Seated (Max)0.532" (13.50mm)TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
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TerminationPC PinsLead Spacing0.591" (15.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.689" L x 0.276" W (17.50mm x 7.00mm)
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Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -	Termination	PC Pins
Features -	Lead Spacing	0.591" (15.00mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

## MKP385282200JF02W0 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.

### MKP385282200JF02W0 Payment Methods





If you have any question about MKP385282200JF02W0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com