

## MKP385320025JC02W0

#### MKP385320025JC02W0 Information





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.



#### MKP385320025JC02W0 Specifications

ManufacturerVishay BC ComponentsCategoryCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance0.02µFTolerance±5%Voltage Rating - DC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedSeriesOperating TemperatureAdialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead SpacingApplications0.295" (7.50mm)FeaturesFeaturesConstantionStates CapacitonStates Capaciton <th></th> <th></th>		
Category Capacitors   Film Capacitors Film Capacitors   Package Radial   Series MKP385   Capacitors 0.02μF   Tolerance ±5%   Voltage Rating - AC 160V   Voltage Rating - DC 250V   Dielectric Material Polypropulene (PP), Metallized   Operating Temperature -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Size / Dimension 0.394" L x 0.118" W (10.00mm x 3.00mm)   Height - Seated (Max) 0.315" (8.00mm)   Lead Spacing 0.295" (7.50mm)   Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -	Manufacturer Part Number	MKP385320025JC02W0
Fin CapacitorsPackageRadialSeriesMKP385Capacitance0.02μFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)PC Pins0.295" (7.50mm)ApplicationsDC L Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance0.02µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsNC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series MKP385   Capacitance 0.02µF   Tolerance ±5%   Voltage Rating - AC 160V   Voltage Rating - DC 250V   Dielectric Material Polypropylene (PP), Metallized   ESR (Equivalent Series Resistance) -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Package / Case Radial   Size / Dimension 0.315" (8.00mm)   Height - Seated (Max) 0.315" (8.00mm)   Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -		Film Capacitors
Capacitance0.02µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialPackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Package	Radial
Tolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Series	MKP385
Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	0.02µF
Voltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	160V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	250V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)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 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)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 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.315" (8.00mm)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 0.118" W (10.00mm x 3.00mm)
Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.315" (8.00mm)
ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	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	-
hepott chois.		Report errors?

#### MKP385320025JC02W0 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.

DISCOVER

#### MKP385320025JC02W0 Payment Methods



### MKP385320025JC02W0 Shipping Methods



If you have any question about MKP385320025JC02W0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com