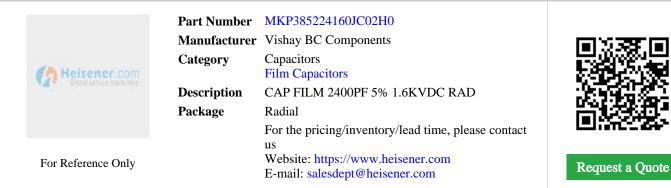


# МКР385224160ЈС02Н0

#### MKP385224160JC02H0 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.



### MKP385224160JC02H0 Specifications

Manufacturer   Vishay BC Components     Capacitors   Film Capacitors     Package   Radial     Series   MKP385     Capacitora   2400pF     Tolerance   2400pF     Voltage Rating - AC   550V     Voltage Rating - DC   1600V (1.6kV)     Dielectric Material   Polypropylene (PP), Metallized     Pograting Temperature   -     Operating Temperature   -     Package / Case   Radial     Size / Dimension   0.492" L x 0.158" W (12.50mm x 4.00mm)     Height - Seated (Max)   0.492" (12.00mm)     Height - Seated (Max)   0.295" (7.50mm)     Applications   D295" (7.50mm)		
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitance2400pFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492° L x 0.158° W (12.50mm x 4.00mm)Height - Seated (Max)0.295° (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385224160JC02H0
Film CapacitorsPackageRadialSeriesMKP385Capacitance2400pFtolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)PC PinsLead SpacingApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance2400pFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series   MKP385     Capacitance   2400pF     Tolerance   ±5%     Voltage Rating - AC   550V     Voltage Rating - DC   1600V (1.6kV)     Dielectric Material   Polypropylene (PP), Metallized     ESR (Equivalent Series Resistance)   -     Operating Temperature   -55°C ~ 110°C     Mounting Type   Through Hole     Package / Case   Radial     Size / Dinension   0.472" (12.00mm)     Height - Seated (Max)   0.472" (12.00mm)     Lead Spacing   0.295" (7.50mm)     Applications   DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT     Features   -		Film Capacitors
Capacitance2400pFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Package	Radial
Tolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationCP insLead Spacing0.295" (7.50mm)Applications-Features-	Series	MKP385
Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	2400pF
Voltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)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 / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	550V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	1600V (1.6kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)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 / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.472" (12.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.472" (12.00mm)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	0.492" L x 0.158" W (12.50mm x 4.00mm)
Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.472" (12.00mm)
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?

#### MKP385224160JC02H0 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

### MKP385224160JC02H0 Payment Methods



## MKP385224160JC02H0 Shipping Methods



If you have any question about MKP385224160JC02H0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com