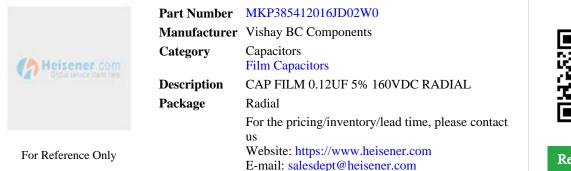


MKP385412016JD02W0

MKP385412016JD02W0 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.



MKP385412016JD02W0 Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance0.12µFTolerance±5%Voltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Operating Temperature-5°C ~ 110°CPackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Feight - Seated (Max)0.394" (10.00mm)Applications0.394" (10.00mm)Keatures0.394" (10.00mm)<		
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance0.12µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedDoperating Temperature-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492° L x 0.158° W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC L Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385412016JD02W0
Film CapacitorsPackageRadialSeriesMKP385Capacitance0.12µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric 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)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance0.12µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric 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)0.394" (10.00mm)Caread Spacing0.394" (10.00mm)Applications0.394" (10.00mm)Keatures0.394" (10.00mm)Chrones Material0.294" L x 0.158° W (2.50mm x 4.00mm)	Category	Capacitors
Series MKP385 Capacitance 0.12µF Tolerance ±5% Voltage Rating - AC 110V Voltage Rating - DC 160V Dielectric Material Polypropylene (PP), Metallized Dielectric Material >0.12µF ESR (Equivalent Series Resistance) - Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case Radial Size / Dimension 0.492" L x 0.158" W (12.50mm x 4.00mm) Height - Seated (Max) 0.394" (10.00mm) PC Pins 0.394" (10.00mm) Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -		Film Capacitors
Capacitance0.12µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialPackage / CaseRadialSize / Dimension0.394" (10.00mm) 4.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric 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)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	MKP385
Voltage Rating - AC110VVoltage Rating - DC160VDielectric 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)0.394" (10.00mm)FerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	0.12µF
Voltage Rating - DC160VDelectric 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)0.394" (10.00mm)Termination0.394" (10.00mm)Lead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-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)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	110V
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)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	160V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)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)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)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)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.394" (10.00mm)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 Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.394" (10.00mm)
Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -	Termination	PC Pins
Features -	Lead Spacing	0.394" (10.00mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

MKP385412016JD02W0 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

MKP385412016JD02W0 Payment Methods



MKP385412016JD02W0 Shipping Methods



If you have any question about MKP385412016JD02W0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com