

MKP385318016JBA2B0

MKP385318016JBA2B0 Information

Heisener.com	Part Number Manufacturer Category Description Package	MKP385318016JBA2B0 Vishay BC Components Capacitors Film Capacitors CAP FILM 0.018UF 5% 160VDC RAD Radial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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MKP385318016JBA2B0 Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance0.018µFVoltage Rating - BC10VVoltage Rating - BC10VVoltage Rating - BC10VDielectric Material-Operating Temperature-Operating Temperature-Nouting TypeRadialVictage Action1.02% (1.02\% (1.02\%	_	
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitance0.018µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolyproplene (PP), MetallizedSeries Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283° L x 0.138° W (7.20mm x 3.50mm)Height - Seated (Max)0.276° (7.00mm)PerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385318016JBA2B0
Film CapacitorsPackageRadialSeriesMKP385Capacitance0.018µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.276" (7.00mm)Height - Seated (Max)0.276" (5.00mm)Lead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance0.018μFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)Applications0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series MKP385 Capacitance 0.018µF Tolerance ±5% Voltage Rating - AC 110V Voltage Rating - DC 160V Dielectric Material Polypropylene (PP), Metallized DSR (Equivalent Series Resistance) - Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case Radial Size / Dinension 0.283" L x 0.138" W (7.20mm x 3.50mm) Height - Seated (Max) 0.276" (7.00mm) Termination PC Pins Lead Spacing 0.197" (5.00mm) Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -		Film Capacitors
Capacitance0.018µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.276" (7.00mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)Lead Spacing0.197" (5.00mm)ApplicationsDC 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 / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)PerminationPC PinsLead Spacing0.197" (5.00mm)Applications-Features-	Series	MKP385
Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	0.018µF
Voltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)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 / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	160V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.283" L x 0.138" W (7.20mm x 3.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.283" L x 0.138" W (7.20mm x 3.50mm)
Lead Spacing0.197" (5.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.276" (7.00mm)
ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Termination	PC Pins
Features -	Lead Spacing	0.197" (5.00mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

MKP385318016JBA2B0 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.

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