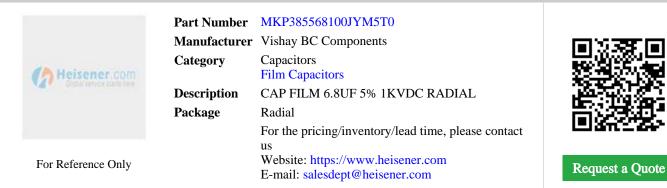


MKP385568100JYM5T0

MKP385568100JYM5T0 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.



MKP385568100JYM5T0 Specifications

ManufacturerVishay BC ComponentsCapacitorsCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance6.8µFTolerance±5%Voltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-5°C ~ 110°CPackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-		
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitors6.8µFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385568100JYM5T0
Film CapacitorsPackageRadialSeriesMKP385Capacitance6.8μFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC L Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance6.8µFTolerance±5%Voltage Rating - AC350VVoltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series MKP385 Capacitance 6.8µF Tolerance ±5% Voltage Rating - AC 350V Voltage Rating - DC 1000V (1kV) Dielectric Material Polypropylene (PP), Metallized ESR (Equivalent Series Resistance) - Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case Radial Size / Dimension 1.969" (50.00mm) Height - Seated (Max) 1.969" (50.00mm) Termination PC Pins Lead Spacing 2.067" (52.50mm) Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT Features -		Film Capacitors
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Voltage Rating - DC1000V (1kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
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ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	1000V (1kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension2.264" L x 1.378" W (57.50mm x 35.00mm)Height - Seated (Max)1.969" (50.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
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Lead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	1.969" (50.00mm)
ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Termination	PC Pins
Features -	Lead Spacing	2.067" (52.50mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

MKP385568100JYM5T0 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

MKP385568100JYM5T0 Payment Methods



MKP385568100JYM5T0 Shipping Methods



If you have any question about MKP385568100JYM5T0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com