

# MKP1837322163

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### MKP1837322163 Information

Heisener.com	Part Number	MKP1837322163
	Manufacturer	Vishay BC Components
	Category	Capacitors Film Capacitors
	Description	CAP FILM 0.022UF 2.5% 160VDC RAD
	Package	Radial
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **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.



## MKP1837322163 Specifications

ManufacturerVishay BC ComponentsCategoryCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP1837Capacitance0.022 µFTolerance±2.5%Voltage Rating - DC160VDielectric MaterialPolyproplene (PP), MetallizedDoperating Temperature-Operating TypeFinrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, Switching		
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP1837Capacitance0.022µFTolerance±2.5%Voltage Rating - AC100VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedSeries Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Manufacturer Part Number	MKP1837322163
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Tolerance±2.5%Voltage Rating - AC100VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)Applications-Features-	Series	MKP1837
Voltage Rating - AC100VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Capacitance	0.022µF
Voltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Tolerance	±2.5%
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Voltage Rating - AC	100V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Voltage Rating - DC	160V
Operating Temperature-55°C ~ 100°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Operating Temperature	-55°C ~ 100°C
Size / Dimension0.295" L x 0.217" W (7.50mm x 5.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Size / Dimension	0.295" L x 0.217" W (7.50mm x 5.50mm)
Lead Spacing0.197" (5.00mm)ApplicationsHigh Frequency, SwitchingFeatures-	Height - Seated (Max)	0.276" (7.00mm)
Applications High Frequency, Switching   Features -	Termination	PC Pins
Features -	Lead Spacing	0.197" (5.00mm)
	Applications	High Frequency, Switching
Report errors?	Features	-
		Report errors?

#### MKP1837322163 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.

#### MKP1837322163 Payment Methods



## MKP1837322163 Shipping Methods



If you have any question about MKP1837322163, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com