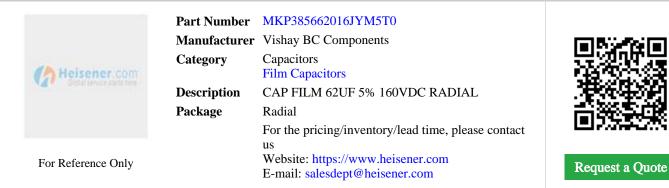


# MKP385662016JYM5T0

#### MKP385662016JYM5T0 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.



### MKP385662016JYM5T0 Specifications

ManufacturerVishay BC ComponentsCapacitorsCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance62µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-5%C ~ 110°CPackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)Features-		
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitors62µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)PerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	MKP385662016JYM5T0
Fin CapacitorsPackageRadialSeriesMKP385Capacitance62µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)Per Pins2.067" (52.50mm)ApplicationsD C Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance62µFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series MKP385   Capacitance 62µF   Tolerance ±5%   Voltage Rating - AC 110V   Voltage Rating - DC 160V   Dielectric Material Polypropylene (PP), Metallized   Dielectric Material o   ESR (Equivalent Series Resistance) -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Package / Case Radial   Size / Dimension 2.264" L x 1.181" W (57.50mm x 30.00mm)   Height - Seated (Max) 1.772" (45.00mm)   Termination PC Pins   Lead Spacing 2.067" (52.50mm)   Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -		Film Capacitors
Capacitance62μFTolerance±5%Voltage Rating - AC110VVoltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Coperating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.772" (45.00mm x 30.00mm)Height - Seated (Max)7.772" (52.50mm)TerminationDC 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 / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)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 / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	62µF
Voltage Rating - DC160VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)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 / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)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 / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	160V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension2.264" L x 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)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 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)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 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)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 1.181" W (57.50mm x 30.00mm)Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)1.772" (45.00mm)TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	2.264" L x 1.181" W (57.50mm x 30.00mm)
Lead Spacing2.067" (52.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	1.772" (45.00mm)
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 <sup>2</sup>	Features	-
		Report errors?

### MKP385662016JYM5T0 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

#### MKP385662016JYM5T0 Payment Methods



## MKP385662016JYM5T0 Shipping Methods



If you have any question about MKP385662016JYM5T0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com