

# MKP385475160JPI2T0

## MKP385475160JPI2T0 Information

Heisener.com	 MKP385475160JPI2T0 Vishay BC Components Capacitors Film Capacitors CAP FILM 0.75UF 5% 1.6KVDC 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

# **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.



# MKP385475160JPI2T0 Specifications

Manufacturer Part NumberMKP385475160JP12T0ManufacturerVishay BC ComponentsCategoryCapacitorsFlin CapacitorsFlin CapacitorsPackageRadialSeriesMKP385Capacitance0.75µFYoltage Rating - AC50°VYoltage Rating - BC50°VDielectric Material0.600V (1.6kV)Dielectric Material-Operating Temperature-Operating Temperature55°C ~ 110°CMounting TypeRadialSize / Dimension1.603° L x 0.846° W (43.00mm x 21.50mm)Fleight - Seated (Max)1.51° (38.50mm)Lead Spacing1.47° (37.50mm)			
CategoryCapacitorsPackageRadialPackageRadialSeriesMKP385Capacitance0.75µFTolerance±5%Voltage Rating - AC50VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material.Operating Temperature.55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)JC Pins	Manufacturer Part Number	MKP385475160JPI2T0	
Film CapacitorsPackageRadialSeriesMKP385Capacitance0.75µFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylenc (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HoleSize / Dimension1.693° L x 0.846° W (43.00mm x 21.50mm)Height - Seated (Max)JC Fins	Manufacturer	Vishay BC Components	
PackageRadialSeriesMKP385Capacitance0.75µFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropelne (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)PC Pins	Category	Capacitors	
Series MKP385   Capacitance 0.75μF   Tolerance ±5%   Voltage Rating - AC 550V   Voltage Rating - DC 1600V (1.6kV)   Dielectric Material Polypropylene (PP), Metallized   Dielectric Material -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Package / Case Radial   Size / Dimension 1.693° L x 0.846° W (43.00mm x 21.50mm)   Height - Seated (Max) D.516° (38.50mm)		Film Capacitors	
Capacitance0.75µFTolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693°L x 0.846°W (43.00mm x 21.50mm)Height - Seated (Max)PC Pins	Package	Radial	
Tolerance±5%Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)D.516" (38.50mm)PerminationPC Pins	Series	MKP385	
Voltage Rating - AC550VVoltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)D.516" (38.50mm)PerminationPC Pins	Capacitance	0.75µF	
Voltage Rating - DC1600V (1.6kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)J.516" (38.50mm)TerminationPC Pins	Tolerance	$\pm 5\%$	
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	Voltage Rating - AC	550V	
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	Voltage Rating - DC	1600V (1.6kV)	
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	Dielectric Material	Polypropylene (PP), Metallized	
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	ESR (Equivalent Series Resistance)	-	
Package / CaseRadialSize / Dimension1.693" L x 0.846" W (43.00mm x 21.50mm)Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	Operating Temperature	-55°C ~ 110°C	
Size / Dimension 1.693" L x 0.846" W (43.00mm x 21.50mm)   Height - Seated (Max) 1.516" (38.50mm)   Termination PC Pins	Mounting Type	Through Hole	
Height - Seated (Max)1.516" (38.50mm)TerminationPC Pins	Package / Case	Radial	
Termination PC Pins	Size / Dimension	1.693" L x 0.846" W (43.00mm x 21.50mm)	
	Height - Seated (Max)	1.516" (38.50mm)	
Lead Spacing 1.476" (37.50mm)	Termination	PC Pins	
	Lead Spacing	1.476" (37.50mm)	
Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT	
Features -	Features	-	
Report errors		Report errors?	

### MKP385475160JPI2T0 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.

#### MKP385475160JPI2T0 Payment Methods





If you have any question about MKP385475160JPI2T0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com