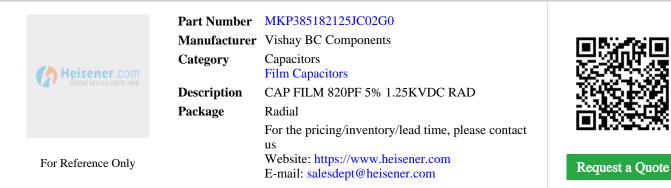


MKP385182125JC02G0

MKP385182125JC02G0 Information





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.



MKP385182125JC02G0 Specifications

ManufacturerVishay BC ComponentsCategoryCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance820pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HoleSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)		
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance20pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialSize / DimensionHeight - Seated (Max)0315" (8.00mm)	Manufacturer Part Number	MKP385182125JC02G0
Film CapacitorsPackageRadialSeriesMKP385Capacitance820pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance820pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Category	Capacitors
SeriesMKP385Capacitance820pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)		Film Capacitors
Capacitance820pFTolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Package	Radial
Tolerance±5%Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Series	MKP385
Voltage Rating - AC450VVoltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Capacitance	820pF
Voltage Rating - DC1250V (1.25kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Voltage Rating - AC	450V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Voltage Rating - DC	1250V (1.25kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.118" W (10.00mm x 3.00mm)Height - Seated (Max)0.315" (8.00mm)	ESR (Equivalent Series Resistance)	-
Package / Case Radial Size / Dimension 0.394" L x 0.118" W (10.00mm x 3.00mm) Height - Seated (Max) 0.315" (8.00mm)	Operating Temperature	-55°C ~ 110°C
Size / Dimension 0.394" L x 0.118" W (10.00mm x 3.00mm) Height - Seated (Max) 0.315" (8.00mm)	Mounting Type	Through Hole
Height - Seated (Max) 0.315" (8.00mm)	Package / Case	Radial
•	Size / Dimension	0.394" L x 0.118" W (10.00mm x 3.00mm)
Termination PC Pins	Height - Seated (Max)	0.315" (8.00mm)
	Termination	PC Pins
Lead Spacing 0.295" (7.50mm)	Lead Spacing	0.295" (7.50mm)
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?

MKP385182125JC02G0 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.

MKP385182125JC02G0 Payment Methods





If you have any question about MKP385182125JC02G0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com