

## B32520C3473J

#### B32520C3473J Information



Part Number	B32520C3473J
Manufacturer	EPCOS (TDK)
Category	Capacitors Film Capacitors
Description	CAP FILM 0.047UF 5% 250VDC RAD
Package	Radial
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **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.



#### B32520C3473J Specifications

ManufacturerEPCOS (TDK)CapacitorsFilm CapacitorsPackageRadialSeriesB32520Capacitance0.047µFTolerance±5%Voltage Rating - AC160VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CVoltage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)PerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-			
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesB32520Capacitance0.047µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)PerminationPC PinsLad Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Manufacturer Part Number	B32520C3473J	
Film CapacitorsPackageRadialSeriesB32520Capacitance0.047μFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)PC Pins0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Manufacturer	EPCOS (TDK)	
PackageRadialSeriesB32520Capacitance0.047µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.276" (7.00mm) x 2.50mm)Height - Seated (Max)0.276" (7.00mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Category	Capacitors	
SeriesB32520Capacitance0.047µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.276" (7.00mm) × 2.50mm)Height - Seated (Max)0.276" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-		Film Capacitors	
Capacitance0.047µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.276" (7.00mm) x 2.50mm)Height - Seated (Max)0.276" (7.00mm)Pachagaing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Package	Radial	
Tolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Series	B32520	
Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-	Capacitance	0.047µF	
Voltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Tolerance	±5%	
Dielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Voltage Rating - AC	160V	
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Voltage Rating - DC	250V	
Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Dielectric Material	Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked	
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	ESR (Equivalent Series Resistance)	-	
Package / CaseRadialSize / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Operating Temperature	-55°C ~ 125°C	
Size / Dimension0.394" L x 0.098" W (10.00mm x 2.50mm)Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Mounting Type	Through Hole	
Height - Seated (Max)0.276" (7.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Package / Case	Radial	
TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Size / Dimension	0.394" L x 0.098" W (10.00mm x 2.50mm)	
Lead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Height - Seated (Max)	0.276" (7.00mm)	
Applications Automotive; EMI, RFI Suppression   Features -	Termination	PC Pins	
Features -	Lead Spacing	0.295" (7.50mm)	
	Applications	Automotive; EMI, RFI Suppression	
Report errors?	Features	-	
			Report errors?

#### B32520C3473J 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### B32520C3473J Payment Methods



#### B32520C3473J Shipping Methods



If you have any question about B32520C3473J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com