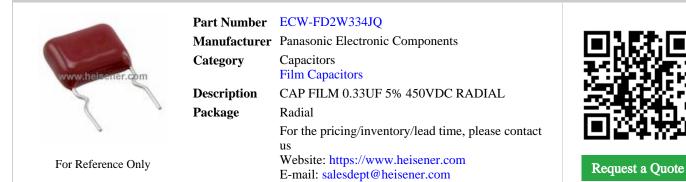


## ECW-FD2W334JQ

#### ECW-FD2W334JQ 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.



### ECW-FD2W334JQ Specifications

ManufacturerPanasonic Electronic ComponentsCategoryCapacitorsFilm CapacitorsPackageRadialSeriesECW-F(D)Capacitance0.33µFTolerance±5%Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-		
Category   Capacitors     Film Capacitors   Film Capacitors     Package   Radial     Series   ECW-F(D)     Capacitance   0.33 μF     Tolerance   ±5%     Voltage Rating - AC   -     Voltage Rating - DC   450V     Dielectric Material   Polypropylene (PP), Metallized     Operating Temperature   -     Voltage Zeage / Case   Radial     Size / Dimension   0.496° L x 0.220° W (12.60mm x 5.60mm)     Size / Dimension   0.606° (15.40mm)     Previous   9.20° King     Applications   6.394° (10.00mm)     Applications   EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT	Manufacturer Part Number	ECW-FD2W334JQ
Fin CapacitorsPackageRadialSeriesECW-F(D)Capacitance0.33µFTolerance±5%Voltage Rating - AC-Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)PC Pins0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Panasonic Electronic Components
PackageRadialSeriesECW-F(D)Capacitance0.33µFTolerance±5%Voltage Rating - AC-Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)Lead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series   ECW-F(D)     Capacitance   0.33µF     Tolerance   ±5%     Voltage Rating - AC   -     Voltage Rating - DC   450V     Dielectric Material   Polypropylene (PP), Metallized     Dielectric Material   -     Operating Temperature   -40°C ~ 110°C     Mounting Type   Through Hole     Package / Case   Radial     Size / Dimension   0.406" (15.40mm)     Height - Seated (Max)   0.606" (10.00mm)     Applications   EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT     Features   -		Film Capacitors
Capacitance0.33µFTolerance±5%Voltage Rating - AC-Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±5%Voltage Rating - AC-Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	ECW-F(D)
Voltage Rating - AC-Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	0.33µF
Voltage Rating - DC450VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	-
ESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	450V
Operating Temperature-40°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-40°C ~ 110°C
Size / Dimension0.496" L x 0.220" W (12.60mm x 5.60mm)Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.606" (15.40mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.496" L x 0.220" W (12.60mm x 5.60mm)
Lead Spacing0.394" (10.00mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.606" (15.40mm)
Applications EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT   Features -	Termination	PC Pins
Features -	Lead Spacing	0.394" (10.00mm)
	Applications	EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT
Report errors <sup>4</sup>	Features	-
		Report errors?

#### ECW-FD2W334JQ 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 BUARANTEE

#### **Service Guarantees**

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

#### ECW-FD2W334JQ Payment Methods



#### ECW-FD2W334JQ Shipping Methods



If you have any question about ECW-FD2W334JQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com