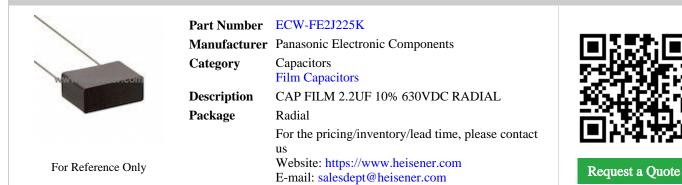


# ECW-FE2J225K

## **ECW-FE2J225K 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-FE2J225K Specifications**

ManufacturerPanasonic Electronic ComponentsCategoryCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesECWFECapacitance2.2µFTolerance±10%Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Operating Temperature40°C ~ 105°CMounting TypeInrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)Features-		
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesECWFECapacitance2.2µFTolerance±10%Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolyproylene (PP), MetallizedSeries Resistance)-Operating Temperature-40°C ~ 105°CMouning TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)Lead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	ECW-FE2J225K
Film CapacitorsPackageRadialSeriesECWFECapacitance2.2μFTolerance±10%Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)PC Pins0.886" (22.50mm)Lead Spacing0.886" (22.50mm)Features-	Manufacturer	Panasonic Electronic Components
PackageRadialSeriesECWFECapacitance2.2μFTolerance±10%Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)PerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
Series   ECWFE     Capacitance   2.2µF     Tolerance   ±10%     Voltage Rating - AC   -     Voltage Rating - DC   630V     Dielectric Material   Polypropylene (PP), Metallized     Dielectric Material   -     Operating Temperature   -40°C ~ 105°C     Mounting Type   Through Hole     Package / Case   Radial     Size / Dimension   1.024" L x 0.630" W (26.00mm x 16.00mm)     Height - Seated (Max)   0.906" (23.00mm)     Termination   PC Pins     Lead Spacing   0.886" (22.50mm)     Applications   EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT     Features   -		Film Capacitors
Capacitance2.2µFTolerance±10%Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolyproplene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.906" (23.00mm x 16.00mm x)Height - Seated (Max)0.906" (22.50mm)Lead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±10%Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	ECWFE
Voltage Rating - AC-Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	2.2µF
Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 10\%$
Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	-
ESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	630V
Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Size / Dimension1.024" L x 0.630" W (26.00mm x 16.00mm)Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.906" (23.00mm)TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	1.024" L x 0.630" W (26.00mm x 16.00mm)
Lead Spacing0.886" (22.50mm)ApplicationsEMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.906" (23.00mm)
Applications EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT   Features -	Termination	PC Pins
Features -	Lead Spacing	0.886" (22.50mm)
	Applications	EMI, RFI Suppression; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

#### **ECW-FE2J225K 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-FE2J225K Payment Methods



# ECW-FE2J225K Shipping Methods



If you have any question about ECW-FE2J225K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com