

MAL205017153E3

MAL205017153E3 Information

Heisener.com	Part Number Manufacturer Category Description Package	MAL205017153E3 Vishay BC Components Capacitors Aluminum Electrolytic Capacitors CAP ALUM 15000UF 40V RADIAL Radial, Can - Solder Lug 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.



MAL205017153E3 Specifications

Manufacturer Part Number MAL205017153E3 Manufacturer Vishay BC Components Category Capacitors Aluminum Electrolytic Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Solder Lug Series 050 PED-PW Capacitance 15000µF Tolerance -10%, +30% Voltage - Rated 40V ESR (Equivalent Series Resistance) 2500 µF @ 100 µZ Lifetime @ Temp. 15000 µF @ 85°C Operating Temperature -40°C ~ 85°C Polar General Purpose Applications General Purpose Ripple Current - Low Frequency - Impedance 20 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 1.575" Dia (40.00mm) Size / Dimension 2.835" (72.00mm) Height - Seated (Max) 2.835" (72.00mm) Surger Mounting Type - Mounting Type Chasis Mount		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Solder LugSeries050 PED-PWCapacitance15000µFTolerance-10%, +30%Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLiad Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Manufacturer Part Number	MAL205017153E3
Auminum Electrolytic CapacitorsPackageRadial, Can - Solder LugSeries050 PED-PWCapacitance15000µFTolerance-10%, +30%Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency.Linedance0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Size / Dimension2.335" (72.00mm)Surface Mount Land Size.Nounting TypeChasis MountPackage / CaseRadial, Can - Solder Lug	Manufacturer	Vishay BC Components
PackageRadial, Can - Solder LugSeries050 PED-PWCapacitance15000µFTolerance-10%, +30%Voltage - Rated60VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLiad Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Solder Lug	Category	Capacitors
Series050 PED-PWCapacitance15000µFTolerance-10%, +30%Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeApplications6.6A @ 100HzRipple Current - Low Frequency6.6A @ 100HzImpedance20 mOhmsSize / Dimension1.575° Dia (40.00mm)Size / Dimension2.335° (72.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Solder Lug		Aluminum Electrolytic Capacitors
Capacitance1500µFTolerance-10%, +30%Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency-Impedance20 mOhnsLiad Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Size / Dimension-Munting TypeChasis MountPountSize MountRuse (Case)Chasis MountPountSize MountRuse (Case)Chasis MountPountSize MountPountChasis MountPountSize MountPountSize MountPountChasis MountPountSize MountPount<	Package	Radial, Can - Solder Lug
Tolerance-10%, +30%Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency0.304" (10.00mm)Lead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Solder Lug	Series	050 PED-PW
Voltage - Rated40VESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency0.304" (10.00mm)Lead Spacing1.575" Dia (40.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Hounting TypeChasis MountPackage / CaseRatial, Can - Solder Lug	Capacitance	15000µF
ESR (Equivalent Series Resistance)25 mOhm @ 100HzLifetime @ Temp.15000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzMipedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRatial, Can - Solder Lug	Tolerance	-10%, +30%
Lifetime @ Temp.15000 Hrs @ 85°CDperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeRadial, Can - Solder Lug	Voltage - Rated	40V
Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency0Bredance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Solder Lug	ESR (Equivalent Series Resistance)	25 mOhm @ 100Hz
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Lifetime @ Temp.	15000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency6.6A @ 100HzRipple Current - High Frequency-Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Polarization	Polar
Ripple Current - High Frequency-Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Applications	General Purpose
Impedance20 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Ripple Current - Low Frequency	6.6A @ 100Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Ripple Current - High Frequency	-
Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Impedance	20 mOhms
Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Size / Dimension	1.575" Dia (40.00mm)
Mounting TypeChassis MountPackage / CaseRadial, Can - Solder Lug	Height - Seated (Max)	2.835" (72.00mm)
Package / Case Radial, Can - Solder Lug	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
Report errors'	Package / Case	Radial, Can - Solder Lug
		Report errors?

MAL205017153E3 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.

MAL205017153E3 Payment Methods



MAL205017153E3 Shipping Methods



If you have any question about MAL205017153E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com