

CWR09JC105KCC

CWR09JC105KCC Information



For Reference Only

Part Number	CWR09JC105KCC	
Manufacturer	AVX Corporation	
Category	Capacitors Tantalum Capacitors	
Description	CAP TANT 1.0UF 10% 20V 1505	
Package	1505 (3813 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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Certified Quality

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CWR09JC105KCC Specifications

ManufacturerAVX CorporationCapacitorsTantalum CapacitorsPackage1505 (3813 Metric)SeriesMilitary, MIL-PRF-55365/4, CWR09Capacitance1µFTolerance±10%Voltage - Rated20VTypeMoldedSeries Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.55°C 3813 Metric)Nounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.055″ (1.65mm)Height - Seated (Max)0.065″ (1.65mm)Lead Spacing-Manufacturer Size CodeBFaturesMilitaryFailure RateC(0.01%)		
CategoryCapacitorsTantalum CapacitorsPackage1505 (3813 Metric)SeriesMilitary, MIL-PRF-55365/4, CWR09Capacitance1µFTolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150° L x 0.050° W (3.81mm x 1.27mm)Height - Seated (Max)0.065° (1.65mm)Lad Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Manufacturer Part Number	CWR09JC105KCC
InterfaceTantalum CapacitorsPackage1505 (3813 Metric)SeriesMilitary, MIL-PRF-55365/4, CWR09Capacitance1µFTolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.Surface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150° L x 0.050° W (3.81mm x 1.27mm)Height - Seated (Max)0.065° (1.65mm)Lead SpacingBFaturesMilitaryFaturesC (0.01%)	Manufacturer	AVX Corporation
Package1505 (3813 Metric)SeriesMilitary, MIL-PRF-55365/4, CWR09Capacitance1µFTolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.065" (1.65mm)Height - Seated (Max)0.065" (1.65mm)Lead SpacingBFaturesMilitaryFailure RateC(0.01%)	Category	Capacitors
SeriesMilitary, MIL-PRF-55365/4, CWR09Capacitance1µFTolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.065" (1.65mm)Height - Seated (Max)0.065" (1.65mm)Lad Spacing-FeaturesMilitaryFeaturesC.0.1%)		Tantalum Capacitors
CapacitanceμμFTolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.065" (1.65mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Package	1505 (3813 Metric)
Tolerance±10%Voltage - Rated20VTypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.065" (1.65mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-FaturesMilitaryFatures RetC (0.01%)	Series	Military, MIL-PRF-55365/4, CWR09
Voltage - Rated20VYopeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-FeaturesMilitaryFeaturesC (0.01%)	Capacitance	1µF
TypeMoldedESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Tolerance	±10%
FightFormulaESR (Equivalent Series Resistance)12 OhmOperating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryC (0.01%)C (0.01%)	Voltage - Rated	20V
Operating Temperature-55°C ~ 125°CLifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Туре	Molded
Lifetime @ TempMounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	ESR (Equivalent Series Resistance)	12 Ohm
Mounting TypeSurface MountPackage / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Operating Temperature	-55°C ~ 125°C
Package / Case1505 (3813 Metric)Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Lifetime @ Temp.	-
Size / Dimension0.150" L x 0.050" W (3.81mm x 1.27mm)Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Mounting Type	Surface Mount
Height - Seated (Max)0.065" (1.65mm)Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Package / Case	1505 (3813 Metric)
Lead Spacing-Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Size / Dimension	0.150" L x 0.050" W (3.81mm x 1.27mm)
Manufacturer Size CodeBFeaturesMilitaryFailure RateC (0.01%)	Height - Seated (Max)	0.065" (1.65mm)
FeaturesMilitaryFailure RateC (0.01%)	Lead Spacing	-
Failure RateC (0.01%)	Manufacturer Size Code	В
	Features	Military
Report errors?	Failure Rate	C (0.01%)
		Report errors?

CWR09JC105KCC 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.

CWR09JC105KCC Payment Methods





If you have any question about CWR09JC105KCC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com