

5AK680JAEAI

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5AK680JAEAI 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.



5AK680JAEAI Specifications

ManufacturerAVX CorporationCapacitorsCapacitorsCeramic CapacitorsPackageRadial, DiscSeries-Capacitance68pFTolerance±5%Voltage - Rated100VTomperature Coefficient00G, NP0Operating Temperature-Series-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting Type-Package / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)0.157" (4.00mm)Lead Spacing0.197" (5.00mm)	•	
CaegoryCapacitorsPackageRadial, DiscPackageRadial, DiscSeries-Capacitance68pFTolerance±5%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-Serius-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)-Lead SpacingStraight	Manufacturer Part Number	5AK680JAEAI
Ceramic CapacitorsPackageRadial, DiscSeries-Capacitance68pFTolerance±5%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.157" (4.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Manufacturer	AVX Corporation
PackageRadial, DiscSeries-Capacitance68pFTolerance±5%Voltage - Rated100VTomperature CoefficientCOG, NP0Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeMouget HoleSize / Dimension0.315° Dia (8.00mm)Height - Seated (Max)-Height - Seated (Max)-Height - Seated (Max)0.157" (4.00mm)Height - Seated (Max)-Lead SpacingDingrit (5.00mm)Lead StyleStraight	Category	Capacitors
Series-Capacitance68pFTolerance±5%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight		Ceramic Capacitors
Capacitance68pFTolerance±5%Voltage - Rated100VTemperature CoefficientCOG, NPOOperating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeHolePackage / CaseRadia, DiscSize / Dimension0.157° (4.00mm)Height - Seated (Max)0.157° (4.00mm)Thickness (Max)0.197° (5.00mm)Lead SpacingStraight	Package	Radial, Disc
Tolerance±5%Voltage - Rated100VTemperature CoefficientC0G, NP0Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseSalial, DiscSize / Dimension0.157" (4.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead StyleStright	Series	-
Voltage - Rated100VTemperature CoefficientC0G, NP0Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Capacitance	68pF
Temperature CoefficientCOG, NPOPemperature Coefficient-30°C ~ 85°COperating Temperature- 30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStriaght	Tolerance	±5%
Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Voltage - Rated	100V
Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Temperature Coefficient	COG, NP0
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Operating Temperature	-30°C ~ 85°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Features	-
Failure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Ratings	-
Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Applications	General Purpose
Package / CaseRadial, DiscSize / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Failure Rate	-
Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Mounting Type	Through Hole
Height - Seated (Max)0.157" (4.00mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Package / Case	Radial, Disc
Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleStraight	Size / Dimension	0.315" Dia (8.00mm)
Lead Spacing0.197" (5.00mm)Lead StyleStraight	Height - Seated (Max)	0.157" (4.00mm)
Lead Style Straight	Thickness (Max)	-
	Lead Spacing	0.197" (5.00mm)
Report errors?	Lead Style	Straight
		Report errors?

5AK680JAEAI 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 EUARANTEE

Service Guarantees

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

5AK680JAEAI Payment Methods



5AK680JAEAI Shipping Methods



If you have any question about 5AK680JAEAI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com