

# SFR16S0002002JR500

#### SFR16S0002002JR500 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.



## SFR16S0002002JR500 Specifications

ManufacturerVishay BC ComponentsCategoryResistorsThrough Hole ResistorsPackageAxialSeriesSFR 16SResistance20 kOhmsTolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Tolerance Coefficient±100pm/°COperating Temperature-S5°C ~ 155°CPackage / CaseAxialSupplier Device Package0.075° Dia x 0.138° L (1.90mm x 3.50mm)Height - Seated (Max)-Annuber of Terminations2Failure Rate-Failure Rate-Stare of Terminations-Stare of Terminations		
CategoryResistorsThrough Hole ResistorsPackageAxialSeriesSeriesSeriesResistance20 kOhmsTolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseSupplier Device PackageSize / DimensionHeight - Seated (Max)-Yumber of TerminationsFailure Rate-Failure Rate-Stare Filler Rate-Stare Filler RateStare Filler Rate<	Manufacturer Part Number	SFR16S0002002JR500
Through Hole ResistorsPackageAxialSeriesSFR 16SResistance20 kOhmsTolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Vishay BC Components
PackageAxialSeriesSFR16SResistance20 kOhmsTolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-S5°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)2Failure Rate-	Category	Resistors
Series     SFR16S       Series     SFR16S       Resistance     20 kOhms       Tolerance     ±5%       Power (Watts)     0.5W, 1/2W       Composition     Metal Film       Features     -       Temperature Coefficient     ±100ppm/°C       Operating Temperature     -55°C ~ 155°C       Package / Case     Axial       Supplier Device Package     -       Size / Dimension     0.075° Dia x 0.138° L (1.90mm x 3.50mm)       Height - Seated (Max)     2       Failure Rate     -		Through Hole Resistors
Resistance20 kOhmsTolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Starter Gate-Failure Rate-Starter Gate-Starter Gate- </td <td>Package</td> <td>Axial</td>	Package	Axial
Tolerance±5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Series	SFR16S
Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures-Temperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Resistance	20 kOhms
CompositionMetal FilmFeatures-Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Tolerance	$\pm 5\%$
Features-Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Power (Watts)	0.5W, 1/2W
Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Composition	Metal Film
Operating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Features	-
Package / CaseAxialSupplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	$\pm 100 ppm^{/\circ}C$
Supplier Device Package-Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C
Size / Dimension0.075" Dia x 0.138" L (1.90mm x 3.50mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	-
Number of Terminations 2   Failure Rate -	Size / Dimension	0.075" Dia x 0.138" L (1.90mm x 3.50mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Report errors?	Failure Rate	-
Report errors:		Report errors?

### SFR16S0002002JR500 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.

### SFR16S0002002JR500 Payment Methods



If you have any question about SFR16S0002002JR500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com