



### **BDS2A10050RJ Information**

Heisener.com

Part Number BDS2A10050RJ

Manufacturer TE Connectivity Passive Product

Category Resistors

**Chassis Mount Resistors** 

**Description** RES CHAS MNT 50 OHM 5% 100W

SOT-227-2 **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **BDS2A10050RJ Specifications**

Manufacturer Part NumberBDS2A10050RJManufacturerTE Connectivity Passive ProductCategoryResistorsPackageSOT-227-2SeriesBDS, CGSResistance50 OhmsTolerance±5%Power (Watts)100WCompositionThick FilmTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 125°CFeaturesRF, High FrequencyCoating, Housing TypeEpoxy CoatedMounting FeatureFlangesSize / Dimension1.496" Dia x 1.004" L (38.00mm x 25.50mm)Height - Seated (Max)0.827" (21.00mm)Lead StyleM4 ThreadedPackage / CaseSOT-227-2Failure Rate-Report errors?		
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Tolerance ±5%  Power (Watts) 100W  Composition Thick Film  Temperature Coefficient ±150ppm/°C  Operating Temperature -55°C ~ 125°C  Features RF, High Frequency  Coating, Housing Type Epoxy Coated  Mounting Feature Flanges  Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max) 0.827" (21.00mm)  Lead Style M4 Threaded  Package / Case SOT-227-2  Failure Rate -	Series	BDS, CGS
Power (Watts)  Composition  Thick Film  Temperature Coefficient  ±150ppm/°C  Operating Temperature  -55°C ~ 125°C  Features  RF, High Frequency  Coating, Housing Type  Epoxy Coated  Mounting Feature  Flanges  Size / Dimension  1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max)  Lead Style  M4 Threaded  Package / Case  SOT-227-2  Failure Rate  -	Resistance	50 Ohms
Composition Thick Film  Temperature Coefficient ±150ppm/°C  Operating Temperature -55°C ~ 125°C  Features RF, High Frequency Coating, Housing Type Epoxy Coated  Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max) 0.827" (21.00mm)  Lead Style M4 Threaded  Package / Case SOT-227-2  Failure Rate -	Tolerance	±5%
Temperature Coefficient ±150ppm/°C  Operating Temperature -55°C ~ 125°C  Features RF, High Frequency  Coating, Housing Type Epoxy Coated  Mounting Feature Flanges  Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max) 0.827" (21.00mm)  Lead Style M4 Threaded  Package / Case SOT-227-2  Failure Rate -	Power (Watts)	100W
Operating Temperature  -55°C ~ 125°C  Features  RF, High Frequency  Coating, Housing Type  Epoxy Coated  Mounting Feature  Flanges  Size / Dimension  1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max)  0.827" (21.00mm)  Lead Style  M4 Threaded  Package / Case  SOT-227-2  Failure Rate  -	Composition	Thick Film
Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Temperature Coefficient	±150ppm/°C
Coating, Housing Type  Epoxy Coated  Mounting Feature  Flanges  Size / Dimension  1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max)  0.827" (21.00mm)  Lead Style  M4 Threaded  Package / Case  SOT-227-2  Failure Rate  -	Operating Temperature	-55°C ~ 125°C
Mounting Feature  Size / Dimension  1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max)  Lead Style  Package / Case  SOT-227-2  Failure Rate  Flanges  1.496" Dia x 1.004" L (38.00mm x 25.50mm)  M4 Threaded  SOT-227-2  Failure Rate	Features	RF, High Frequency
Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm)  Height - Seated (Max) 0.827" (21.00mm)  Lead Style M4 Threaded  Package / Case SOT-227-2  Failure Rate -	Coating, Housing Type	Epoxy Coated
Height - Seated (Max)  Lead Style  Package / Case  SOT-227-2  Failure Rate  0.827" (21.00mm)  M4 Threaded  SOT-227-2	Mounting Feature	Flanges
Lead StyleM4 ThreadedPackage / CaseSOT-227-2Failure Rate-	Size / Dimension	1.496" Dia x 1.004" L (38.00mm x 25.50mm)
Package / Case SOT-227-2 Failure Rate -	Height - Seated (Max)	0.827" (21.00mm)
Failure Rate -	Lead Style	M4 Threaded
	Package / Case	SOT-227-2
Report errors?	Failure Rate	-
		Report errors?

#### **BDS2A10050RJ 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.

### **BDS2A10050RJ Payment Methods**



















## **BDS2A10050RJ Shipping Methods**













If you have any question about BDS2A10050RJ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com