



2016L100/33DR Information

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

Description PTC RESETTABLE 33V 1.1A 2016 SMD

Package 2016 (5041 Metric), Concave

For the pricing/inventory/lead time, please contact

us

Part Number 2016L100/33DR

For Reference Only

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



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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.









2016L100/33DR Specifications

Manufacturer Part Number 2016L100/33DR Manufacturer Littelfuse Inc. Category Circuit Protection Package 2016 (5041 Metric), Concave Series POLY-FUSE?, 2016L Type Polymeric Voltage - Max 33V Current - Max 40A Current - Hold (lh) (Max) 1.1A Current - Trip (lt) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C - 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing - Report errors?	•	
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Series POLY-FUSE?, 2016L Type Polymeric Voltage - Max 33V Current - Max 40A Current - Hold (lh) (Max) 1.1A Current - Trip (lt) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -		PTC Resettable Fuses
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Voltage - Max 33V Current - Max 40A Current - Hold (lh) (Max) 1.1A Current - Trip (It) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Series	POLY-FUSE?, 2016L
Current - Max 40A Current - Hold (Ih) (Max) 1.1A Current - Trip (It) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Туре	Polymeric
Current - Hold (Ih) (Max) 1.1A Current - Trip (It) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Voltage - Max	33V
Current - Trip (It) 2.2A Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Current - Max	40A
Time to Trip 500ms Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Current - Hold (Ih) (Max)	1.1A
Resistance - Initial (Ri) (Min) 100 mOhms Resistance - Post Trip (R1) (Max) 400 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Current - Trip (It)	2.2A
Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension Occupance Nound Type Surface Mount Occupance Occ	Time to Trip	500ms
Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Resistance - Initial (Ri) (Min)	100 mOhms
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Resistance - Post Trip (R1) (Max)	400 mOhms
Ratings - Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Resistance - 25°C (Typ)	-
Mounting Type Surface Mount Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Operating Temperature	-40°C ~ 85°C
Package / Case 2016 (5041 Metric), Concave Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Ratings	-
Size / Dimension 0.200" L x 0.160" W (5.08mm x 4.07mm) Height - Seated (Max) - Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Mounting Type	Surface Mount
Height - Seated (Max) Thickness (Max) Lead Spacing - 0.049" (1.25mm) -	Package / Case	2016 (5041 Metric), Concave
Thickness (Max) 0.049" (1.25mm) Lead Spacing -	Size / Dimension	0.200" L x 0.160" W (5.08mm x 4.07mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.049" (1.25mm)
Report errors?	Lead Spacing	-
		Report errors?

2016L100/33DR 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.

2016L100/33DR Payment Methods

































If you have any question about 2016L100/33DR, please do not hesitate to contact us!

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