



## 2920L600/12MR Information



For Reference Only

Part Number 2920L600/12MR

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

**Description**PTC RESET 12V 6A 2920 SMD**Package**2920 (7351 Metric), Concave

For the pricing/inventory/lead time, please contact

us

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



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## 2920L600/12MR Specifications

Manufacturer Part Number         2920L600/12MR           Manufacturer         Littelfuse Inc.           Category         Circuit Protection           PTC Resettable Fuses           Package         2920 (7351 Metric), Concave           Series         POLY-FUSE?, 2920L           Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (lh) (Max)         6A           Current - Trip (lt)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~ 85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -           Report errors?	1	
Category         Circuit Protection           PTC Resettable Fuses           Package         2920 (7351 Metric), Concave           Series         POLY-FUSE?, 2920L           Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (lh) (Max)         6A           Current - Trip (lt)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~ 85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -	Manufacturer Part Number	2920L600/12MR
Package         2920 (7351 Metric), Concave           Series         POLY-FUSE?, 2920L           Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (Ih) (Max)         6A           Current - Trip (It)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~ 85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -	Manufacturer	Littelfuse Inc.
Package         2920 (7351 Metric), Concave           Series         POLY-FUSE?, 2920L           Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (lh) (Max)         6A           Current - Trip (It)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~ 85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -	Category	Circuit Protection
Series         POLY-FUSE?, 2920L           Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (lh) (Max)         6A           Current - Trip (lt)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~ 85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -		PTC Resettable Fuses
Type         Polymeric           Voltage - Max         12V           Current - Max         50A           Current - Hold (Ih) (Max)         6A           Current - Trip (It)         12A           Time to Trip         2s           Resistance - Initial (Ri) (Min)         4 mOhms           Resistance - Post Trip (R1) (Max)         20 mOhms           Resistance - 25°C (Typ)         -           Operating Temperature         -40°C ~85°C           Ratings         -           Mounting Type         Surface Mount           Package / Case         2920 (7351 Metric), Concave           Size / Dimension         0.290" L x 0.202" W (7.36mm x 5.12mm)           Height - Seated (Max)         -           Thickness (Max)         0.063" (1.60mm)           Lead Spacing         -	Package	2920 (7351 Metric), Concave
Voltage - Max       12V         Current - Max       50A         Current - Hold (lh) (Max)       6A         Current - Trip (lt)       12A         Time to Trip       2s         Resistance - Initial (Ri) (Min)       4 mOhms         Resistance - Post Trip (R1) (Max)       20 mOhms         Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Series	POLY-FUSE?, 2920L
Current - Max       50A         Current - Hold (Ih) (Max)       6A         Current - Trip (It)       12A         Time to Trip       2s         Resistance - Initial (Ri) (Min)       4 mOhms         Resistance - Post Trip (R1) (Max)       20 mOhms         Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Туре	Polymeric
Current - Hold (Ih) (Max)       6A         Current - Trip (It)       12A         Time to Trip       2s         Resistance - Initial (Ri) (Min)       4 mOhms         Resistance - Post Trip (R1) (Max)       20 mOhms         Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Voltage - Max	12V
Current - Trip (It)       12A         Time to Trip       2s         Resistance - Initial (Ri) (Min)       4 mOhms         Resistance - Post Trip (R1) (Max)       20 mOhms         Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Current - Max	50A
Time to Trip       2s         Resistance - Initial (Ri) (Min)       4 mOhms         Resistance - Post Trip (R1) (Max)       20 mOhms         Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Current - Hold (Ih) (Max)	6A
Resistance - Initial (Ri) (Min)  Resistance - Post Trip (R1) (Max)  Resistance - 25°C (Typ)  Operating Temperature  -40°C ~ 85°C  Ratings  - Mounting Type  Surface Mount  Package / Case  Size / Dimension  Oz90" L x 0.202" W (7.36mm x 5.12mm)  Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  4 mOhms  20 mOhms  -  0.20°C ~ 85°C  Surface Mount  -  0.20°C ~ 85°C  -  0.20°C ~	Current - Trip (It)	12A
Resistance - Post Trip (R1) (Max)  Resistance - 25°C (Typ)  Operating Temperature  -40°C ~ 85°C  Ratings  - Mounting Type  Surface Mount  Package / Case  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  20 mOhms  20 mOhms  20 mOhms  -  0.40°C ~ 85°C  Surface Mount  -40°C ~ 85°C  Surface Mount  -  0.290" L x 0.202" W (7.36mm x 5.12mm)  -  0.290" L x 0.202" W (7.36mm x 5.12mm)  -  -  -  -  -  -  -  -  -  -  -  -  -	Time to Trip	2s
Resistance - 25°C (Typ)       -         Operating Temperature       -40°C ~ 85°C         Ratings       -         Mounting Type       Surface Mount         Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Resistance - Initial (Ri) (Min)	4 mOhms
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 2920 (7351 Metric), Concave Size / Dimension 0.290" L x 0.202" W (7.36mm x 5.12mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing -	Resistance - Post Trip (R1) (Max)	20 mOhms
Ratings - Mounting Type Surface Mount  Package / Case 2920 (7351 Metric), Concave Size / Dimension 0.290" L x 0.202" W (7.36mm x 5.12mm)  Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)  Lead Spacing -	Resistance - 25°C (Typ)	-
Mounting Type Surface Mount Package / Case 2920 (7351 Metric), Concave Size / Dimension 0.290" L x 0.202" W (7.36mm x 5.12mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing -	Operating Temperature	-40°C ~ 85°C
Package / Case       2920 (7351 Metric), Concave         Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Ratings	-
Size / Dimension       0.290" L x 0.202" W (7.36mm x 5.12mm)         Height - Seated (Max)       -         Thickness (Max)       0.063" (1.60mm)         Lead Spacing       -	Mounting Type	Surface Mount
Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  0.063" (1.60mm)  -	Package / Case	2920 (7351 Metric), Concave
Thickness (Max) 0.063" (1.60mm)  Lead Spacing -	Size / Dimension	0.290" L x 0.202" W (7.36mm x 5.12mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.063" (1.60mm)
Report errors?	Lead Spacing	-
		Report errors?

### 2920L600/12MR 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.

### 2920L600/12MR Payment Methods



















### 2920L600/12MR Shipping Methods













If you have any question about 2920L600/12MR, please do not hesitate to contact us!

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