



VLP270ULF Information

Heisener.com

Part Number VLP270ULF

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

Description POLYSWITCH PTC RESET 2.7A STRAP

Package Strap

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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Certified Quality

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VLP270ULF Specifications

| Manufacturer Part Number VLP270ULF Manufacturer Littelfuse Inc. Category Circuit Protection Package Strap Series PolySwitch?, VLP Type Polyswitch? Voltage - Max 16V Current - Max 60A Current - Hold (lh) (Max) 2.7A Current - Trip (lt) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | | | |
|--|-----------------------------------|--|-----|
| Category Circuit Protection Package Strap Series PolySwitch?, VLP Type Polymeric Voltage - Max 16V Current - Max 60A Current - Hold (Ih) (Max) 2.7A Current - Trip (It) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature 40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Manufacturer Part Number | VLP270ULF | |
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| Series PolySwitch?, VLP Type Polymeric Voltage - Max 16V Current - Max 60A Current - Hold (Ih) (Max) 2.7A Current - Trip (It) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | | PTC Resettable Fuses | |
| Type Polymeric Voltage - Max 16V Current - Max 60A Current - Hold (Ih) (Max) 2.7A Current - Trip (It) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Package | Strap | |
| Voltage - Max 16V Current - Max 60A Current - Hold (lh) (Max) 2.7A Current - Trip (lt) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Series | PolySwitch?, VLP | |
| Current - Max 60A Current - Hold (lh) (Max) 2.7A Current - Trip (lt) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Туре | Polymeric | |
| Current - Hold (Ih) (Max) 2.7A Current - Trip (It) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Voltage - Max | 16V | |
| Current - Trip (It) 6.5A Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Current - Max | 60A | |
| Time to Trip 5s Resistance - Initial (Ri) (Min) 12 mOhms Resistance - Post Trip (R1) (Max) 36 mOhms Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) Thickness (Max) 0.032" (0.80mm) Lead Spacing | Current - Hold (Ih) (Max) | 2.7A | |
| Resistance - Initial (Ri) (Min) Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Current - Trip (It) | 6.5A | |
| Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension Height - Seated (Max) Thickness (Max) O.032" (0.80mm) Lead Spacing 36 mOhms 36 mOhms 36 mOhms 36 mOhms 36 mOhms - 40°C ~ 85°C User Defined 0.86°C 0.85°C User Defined 0.86°C 0.86°C 0.800mm 1.8000mm 1.80000mm 1.8000mm 1.8000mm 1.8000mm 1.8000mm 1.8000mm 1.8000mm 1 | Time to Trip | 5s | |
| Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Resistance - Initial (Ri) (Min) | 12 mOhms | |
| Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Resistance - Post Trip (R1) (Max) | 36 mOhms | |
| Ratings - User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Resistance - 25°C (Typ) | - | |
| Mounting Type User Defined Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Operating Temperature | -40°C ~ 85°C | |
| Package / Case Strap Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Ratings | - | |
| Size / Dimension 0.866" L x 0.201" W (22.00mm x 5.10mm) Height - Seated (Max) - Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Mounting Type | User Defined | |
| Height - Seated (Max) Thickness (Max) Lead Spacing - 0.032" (0.80mm) - | Package / Case | Strap | |
| Thickness (Max) 0.032" (0.80mm) Lead Spacing - | Size / Dimension | 0.866" L x 0.201" W (22.00mm x 5.10mm) | |
| Lead Spacing - | Height - Seated (Max) | - | |
| | Thickness (Max) | 0.032" (0.80mm) | |
| Report errors? | Lead Spacing | - | |
| | | Report error | rs? |

VLP270ULF 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.

VLP270ULF Payment Methods



















VLP270ULF Shipping Methods













If you have any question about VLP270ULF, please do not hesitate to contact us!

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