

Feed-through header - PTSM 0,5/ 8-HV0-2,5-SMD WH R44 - 1839321

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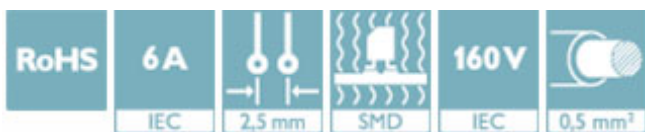


PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 2.5 mm, color: white, contact surface: Tin, mounting: SMD soldering

The figure shows a 3-position version

Why buy this product

- White design: Stable color when welding and during use
- Designed for integration into the SMT soldering process
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Additional solder anchors reduce the mechanical strain on the soldering spots
- Vertical connection enables multi-row arrangement on the PCB



Key Commercial Data

| | |
|------------------------|---------------|
| Packing unit | 400 STK |
| Minimum order quantity | 400 STK |
| GTIN | |
| GTIN | 4055626044170 |

Technical data

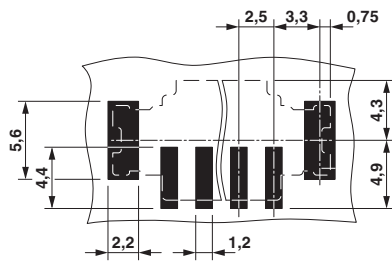
Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

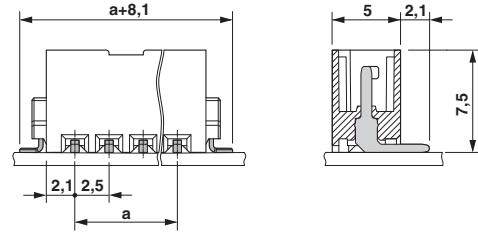
Drawings

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Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals

UL Recognized / cULus Recognized / VDE approval of drawings

Ex Approvals

Approval details

| | | | |
|--------------------|-------|---|------------------|
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E118976-20130619 |
| | | B | |
| Nominal voltage UN | 150 V | | |
| Nominal current IN | 5 A | | |

| | | | |
|--------------------|-------|---|-----------------|
| cULus Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-20110108 |
| | | B | |
| Nominal voltage UN | 150 V | | |
| Nominal current IN | 6 A | | |

| | | | |
|----------------------------|----------|---|----------|
| VDE approval of drawings | | http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40048497 |
| | | | |
| Nominal voltage UN | 160 V | | |
| Nominal current IN | 6 A | | |
| mm ² /AWG/kcmil | 0.14-0.5 | | |

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