

# Feed-through header - PTSM 0,5/ 5-HV0-2,5-SMD WH R44 - 1839224

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PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 2.5 mm, color: white, contact surface: Tin, mounting: SMD soldering

The figure shows a 3-position version

## Your advantages

- ✔ 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 pc
Minimum order quantity	400 pc
GTIN	
GTIN	4055626044149

## Technical data

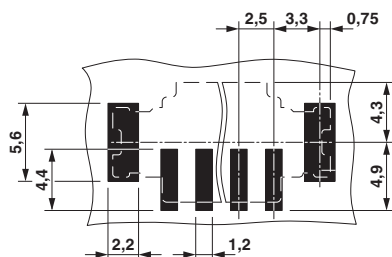
### Environmental Product Compliance

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

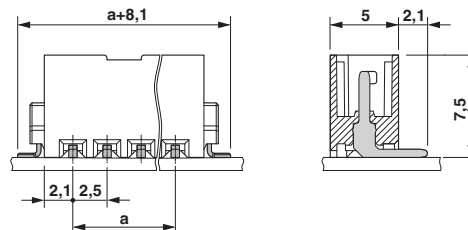
## Drawings

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Drilling diagram



Dimensional drawing



## Approvals

### Approvals

Approvals

UL Recognized / VDE Zeichengenehmigung / cULus Recognized

Ex Approvals

### Approval details

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

VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40048497
		B	
Nominal voltage UN	160 V		
Nominal current IN	6 A		
mm <sup>2</sup> /AWG/kcmil	0.14-.5		

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

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