Header - PTSM 0,5/ 7-HH0-2,5-SMD WH R44 - 1814964

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Header, Nominal current: 6 A, Rated voltage (III/2): 250 V, Number of positions: 7, Pitch: 2.5 mm, Color: White, Contact surface: Tin, Assembly: Taped SMD/THT/THR components

Key commercial data

Packing unit	1 pc
Minimum order quantity	600 pc
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	7.5 mm
Height	5 mm
Pitch	2.5 mm
Dimension a	15 mm

General

Range of articles	PTSM 0,5/..-HH-SMD
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	125 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A

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Technical data

General

Maximum load current	6 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	White
Number of positions	7

Classifications

eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

GOST / UL Recognized / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

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Approvals

Approvals submitted

Approval details

GOST

UL Recognized

	B
mm²/AWG/kcmil	26-20
Nominal current IN	5 A
Nominal voltage UN	150 V

UL Recognized

	B
Nominal current IN	5 A
Nominal voltage UN	150 V

cUL Recognized

	B
mm²/AWG/kcmil	26-20
Nominal current IN	5 A
Nominal voltage UN	150 V

cULus Recognized

Drawings

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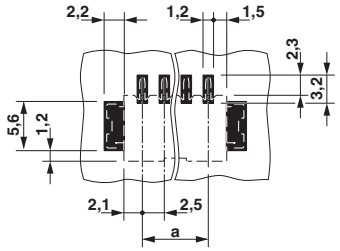
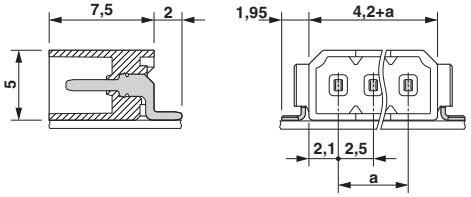
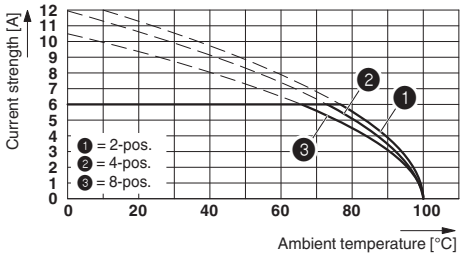
Drilling diagram



Dimensioned drawing



Diagram



Derating curve for: PTSM 0,5/..-P-2,5 with PTSM 0,5/..-HH-2,5-SMD R..

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