Printed-circuit board connector - PTSM 0,5/ 3-HHI-2,5-SMD R44 - 1810722

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The figure shows a 3-pos. version of the product

Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 2.5 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components

Key commercial data

Packing unit	1 pc
Minimum order quantity	500 pc
Weight per Piece (excluding packing)	2.0 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Pitch	2.5 mm
Dimension a	5 mm

General

Range of articles	PTSM 0,5/..-HHI-SMD
Insulating material group	IIIa
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)	63 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	160 V
Nominal current I_N	6 A
Maximum load current	6 A

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Technical data

General

Insulating material	LCP
Inflammability class according to UL 94	V0
Color	black
Number of positions	3

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

GOST / UL Recognized

Ex Approvals

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Approvals

Approvals submitted

Approval details

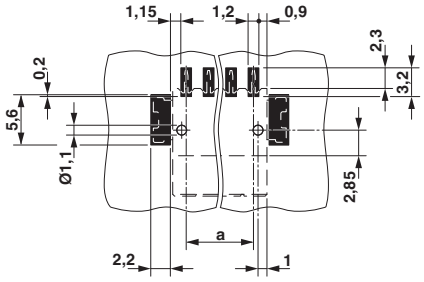
GOST

UL Recognized

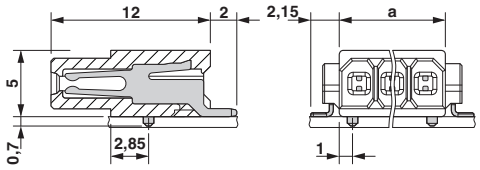
	B
Nominal current IN	5 A
Nominal voltage UN	150 V

Drawings

Drilling diagram



Dimensioned drawing



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