

Printed-circuit board connector - PTSM 0,5/ 4-HHI0-2,5-SMD R44 - 1815141

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Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 4, 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)	2.2 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	12 mm
Height	5 mm
Pitch	2.5 mm
Dimension a	7.5 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

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Technical data

General

Nominal current I_N	6 A
Maximum load current	6 A
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	black
Number of positions	4

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	27440402

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

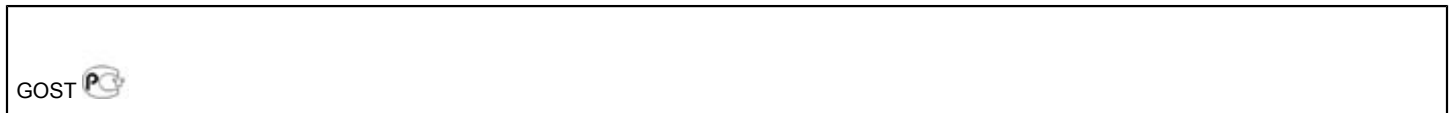
Printed-circuit board connector - PTSM 0,5/ 4-HHI0-2,5-SMD R44 - 1815141

Approvals

Ex Approvals

Approvals submitted

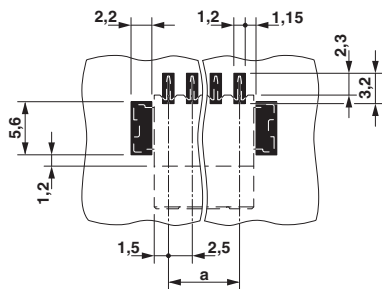
Approval details



UL Recognized	
	B
Nominal current I_N	5 A
Nominal voltage U_N	150 V

Drawings

Drilling diagram



Dimensioned drawing

