

Printed-circuit board connector - PST 1,3/12-LV-5,0 - 1704589

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 14 A, Rated voltage (III/2): 400 V, Number of positions: 12, Pitch: 5 mm, Color: black, Contact surface: Tin, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used.



The figure shows a 10-position version of the product



Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	4.45 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	10.8 mm
Pitch	5 mm
Dimension a	55 mm
Pin dimensions	1,3 mm
Hole diameter	1.5 mm

General

Range of articles	PST 1,3/..-LV
Insulating material group	IIIb
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V

Printed-circuit board connector - PST 1,3/12-LV-5,0 - 1704589

Technical data

General

Rated voltage (U/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	13.5 A (depends on the plug used)
Maximum load current	13.5 A (depends on the plug used)
Insulating material	PA
Inflammability class according to UL 94	V0
Color	black
Number of positions	12

Classifications

eCl@ss

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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

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

Printed-circuit board connector - PST 1,3/12-LV-5,0 - 1704589

Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

cUL Recognized		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

GOST		
------	--	--

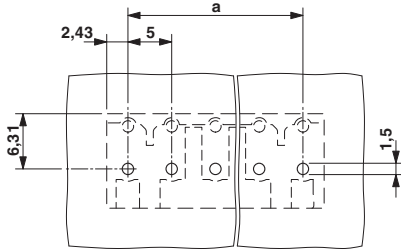
GOST		
------	--	--

cULus Recognized		
------------------	--	--

Drawings

Printed-circuit board connector - PST 1,3/12-LV-5,0 - 1704589

Drilling diagram



Dimensioned drawing

