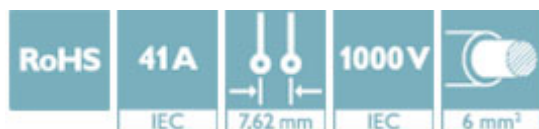


Printed-circuit board connector - SPC 5/2-STCL-7.62 BK - 1711708

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>)

PCB connector, nominal current: 41 A, rated voltage (III/2): 1000 V, number of positions: 2, pitch: 7.62 mm, connection method: Push-in spring connection, color: black, contact surface: Tin



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	53.200 g
Custom tariff number	85366990
Country of origin	India

Technical data

Dimensions

Length [l]	38.45 mm
Width [w]	23.24 mm
Height [h]	19.8 mm
Pitch	7.62 mm
Dimension a	7.62 mm

General

Range of articles	SPC 5/...-STCL
Number of positions	2
Connection method	Push-in spring connection
Insulating material group	I
Rated voltage (III/2)	1000 V
Nominal current I _N	41 A
Nominal cross section	6 mm²
Flammability rating according to UL 94	V0

Standards and Regulations

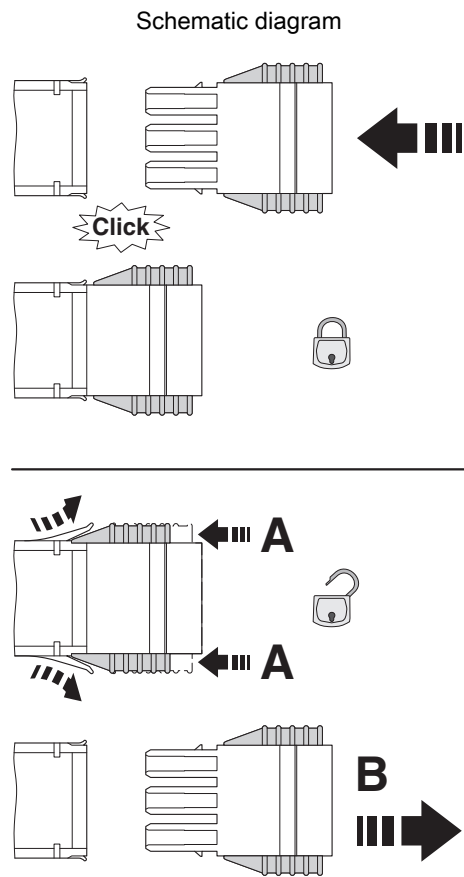
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

Printed-circuit board connector - SPC 5/2-STCL-7.62 BK - 1711708



Click and Lock system method of operation

Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 5.0	EC002638
ETIM 6.0	EC002638

Approvals

Approvals

Approvals

cULus Recognized

Printed-circuit board connector - SPC 5/2-STCL-7.62 BK - 1711708

Approvals

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920722
	B	C	
Nominal voltage UN	600 V	600 V	
Nominal current IN	35 A	35 A	
mm²/AWG/kcmil	24-8	24-8	

Accessories

Accessories

Connector

Ferrule - Al 4 -15 GY - 1200264



Ferrule, sleeve length: 15 mm, length: 23 mm, color: gray

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp