Pin strip | Spacing 3.5 mm

STL1550/..G-3.5-H-GREEN

active

Technical Data

Wire Sizes

Solid min	-
solid max	-
Stranded (flexible) min	-
Stranded (flexible) max	-
Stranded with Ferrule min	-
Stranded with Ferrule max	-

Dimensions

Stripped Length	
PCB Hole Diameter	1.2 mm

Materials

Contact Pin	Copper Alloy

Insulating Material

Material	PA 6.6
Flammability Class	UL 94 V-0

Temperatures

Operating Temperature	-30 °C - 105 °C

Wave Soldering Process

Soldering Temperature, recommended	265 °C
Peak Soldering Time, recommended	3-4 s

Reflow Process

Soldering Temperature, recommended	-
Peak Soldering Time, recommended	-

Order Data (Spacing 3.5 mm)

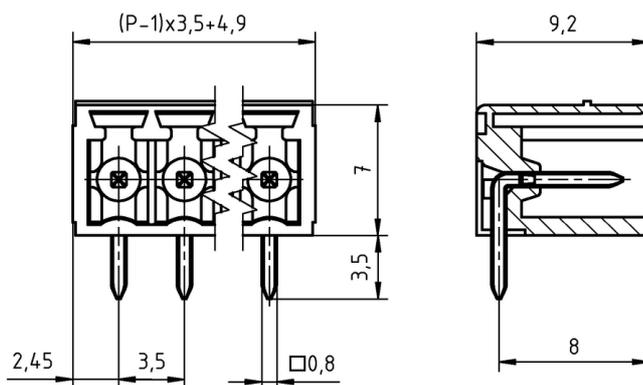| Poles	Width (mm)	Article Designation	Article Number	PU
2	8.40	STL1550/2G-3.5-H-GREEN	51550025001F	200
3	11.90	STL1550/3G-3.5-H-GREEN	51550035001F	200
4	15.40	STL1550/4G-3.5-H-GREEN	51550045001F	200
5	18.90	STL1550/5G-3.5-H-GREEN	51550055001F	200
6	22.40	STL1550/6G-3.5-H-GREEN	51550065001E	100
7	25.90	STL1550/7G-3.5-H-GREEN	51550075001E	100
8	29.40	STL1550/8G-3.5-H-GREEN	51550085001D	50
9	32.90	STL1550/9G-3.5-H-GREEN	51550095001D	50
10	36.40	STL1550/10G-3.5-H-GREEN	51550105001D	50
11	39.90	STL1550/11G-3.5-H-GREEN	51550115001D	50
12	43.40	STL1550/12G-3.5-H-GREEN	51550125001D	50
13	46.90	STL1550/13G-3.5-H-GREEN	51550135001D	50
14	50.40	STL1550/14G-3.5-H-GREEN	51550145001D	50
15	53.90	STL1550/15G-3.5-H-GREEN	51550155001D	50
16	57.40	STL1550/16G-3.5-H-GREEN	51550165001D	50
17	60.90	STL1550/17G-3.5-H-GREEN	51550175001D	50
18	64.40	STL1550/18G-3.5-H-GREEN	51550185001D	50
19	67.90	STL1550/19G-3.5-H-GREEN	51550195001D	50
20	71.40	STL1550/20G-3.5-H-GREEN	51550205001D	50

Colours

	GREEN, RAL6018
	BLACK, RAL9011
	BASALT GREY, RAL7012
	LIGHT GREEN, similar RAL 6018

Colours according to RAL, there may be variations on colour due to production conditions.
Special colours on request.

Accessories

Figure	Designation	Article Number
	Coding star CS1-3.5/3.81-RED	50000000023

Counterparts (Spacing 3.5 mm)

Pin Strip/Terminal Blocks

AK1550	AK4561	AK1700	AK4551

(P-1)x3,5+4,9

9,2

7

3,5

2,45   3,5   □0,8

8

Ratings

Usegroup	B	C	D	
Rated Voltage	300 V	-	300 V	160 V
Rated Current	8 A	-	8 A	9 A
Overvoltage Category				III
Test Voltage	1.6 kV	-	1.6 kV	2.5 kV
Pollution Degree				3