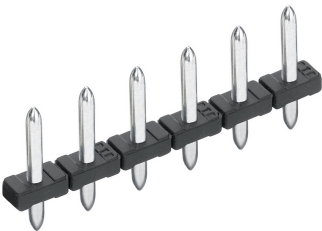


STL130/..-5.0-V-BLACK



Technical Data

Wire Sizes		Insulating Material	
Solid min	-	Material	PA 6.6
solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	Temperatures	
Stranded (flexible) max	-	Operating Temperature	-30 °C - 105 °C
Stranded with Ferrule min	-	Wave Soldering Process	
Stranded with Ferrule max	-	Soldering Temperature, recommended	265 °C
Dimensions		Peak Soldering Time, recommended	3-4 s
Stripped Length		Reflow Process	
PCB Hole Diameter	1.5 mm	Soldering Temperature, recommended	-
Materials		Peak Soldering Time, recommended	-
Contact Pin	Brass		

Colours

	BLACK, RAL9011
	LIGHT GREY , RAL7035
	GREEN, RAL6018
	ORANGE , RAL2011
	RED, RAL3003
	BLUE, RAL5015
	YELLOW, RAL1018
	LIGHT GREEN, similar RAL 6018

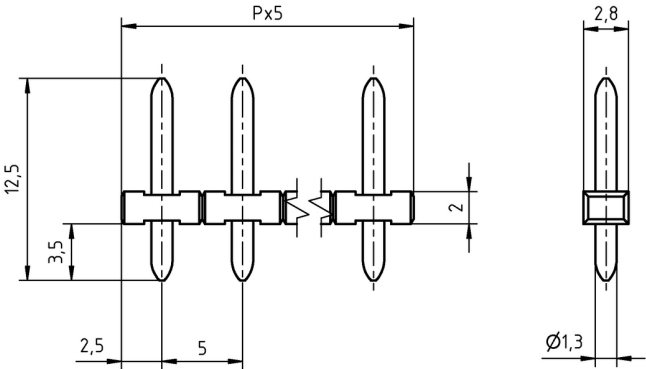
Colours according to RAL, there may be variations on colour due to production conditions.
Special colours on request.

Counterparts (Spacing 5.0 mm)

Pin Strip/Terminal Blocks

AK130

If there are combinations with different ratings, the lower value is valid.



Order Data (Spacing 5.0 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	10.00	STL130/2-5.0-V-BLACK	50130025001H	500
3	15.00	STL130/3-5.0-V-BLACK	50130035001H	500
4	20.00	STL130/4-5.0-V-BLACK	50130045001H	500
5	25.00	STL130/5-5.0-V-BLACK	50130055001G	250
6	30.00	STL130/6-5.0-V-BLACK	50130065001G	250
7	35.00	STL130/7-5.0-V-BLACK	50130075001G	250
8	40.00	STL130/8-5.0-V-BLACK	50130085001E	100
9	45.00	STL130/9-5.0-V-BLACK	50130095001E	100
10	50.00	STL130/10-5.0-V-BLACK	50130105001E	100
11	55.00	STL130/11-5.0-V-BLACK	50130115001E	100
12	60.00	STL130/12-5.0-V-BLACK	50130125001E	100
13	65.00	STL130/13-5.0-V-BLACK	50130135001E	100
14	70.00	STL130/14-5.0-V-BLACK	50130145001E	100
15	75.00	STL130/15-5.0-V-BLACK	50130155001E	100
16	80.00	STL130/16-5.0-V-BLACK	50130165001E	100
17	85.00	STL130/17-5.0-V-BLACK	50130175001D	50
18	90.00	STL130/18-5.0-V-BLACK	50130185001D	50
19	95.00	STL130/19-5.0-V-BLACK	50130195001D	50
20	100.00	STL130/20-5.0-V-BLACK	50130205001D	50
21	105.00	STL130/21-5.0-V-BLACK	50130215001D	50
22	110.00	STL130/22-5.0-V-BLACK	50130225001D	50
23	115.00	STL130/23-5.0-V-BLACK	50130235001D	50
24	120.00	STL130/24-5.0-V-BLACK	50130245001D	50

Ratings

CU US VDE				
Usegroup	B	C	D	
Rated Voltage	300 V	150 V	300 V	250 V
Rated Current	10 A	10 A	10 A	7 A
Overvoltage Category				III
Test Voltage	1.6 kV	1.6 kV	1.6 kV	4.0 kV
Pollution Degree				3

