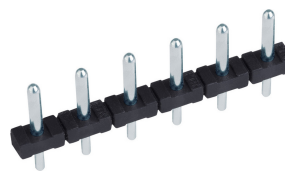


# STL132/..-5.0-V-BLACK



A Phoenix Mecano Brand

## Technical Data

Wire sizes		Insulating Material	
Solid min	-	Material	PA 6.6
Solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	<b>Temperatures</b>	
Stranded (flexible) max	-	Operating Temperature (without mech. load)	-40 °C - 105 °C
Stranded with Ferrule min	-	Store Temperature	-40 °C - 105 °C
Stranded with Ferrule max	-	<b>Wave Soldering Process</b>	
<b>Dimensions</b>		Soldering Temperature, recommended	260 °C
PCB Hole Diameter	1.2 mm	Peak Soldering Time, recommended	3-4 s
<b>Materials</b>		<b>Reflow Process</b>	
Contact Pin	Brass	Soldering Temperature, recommended	-
		Peak Soldering Time, recommended	-

## Colours

 BLACK, RAL 9011

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

## Counterparts (Spacing 5.0 mm)

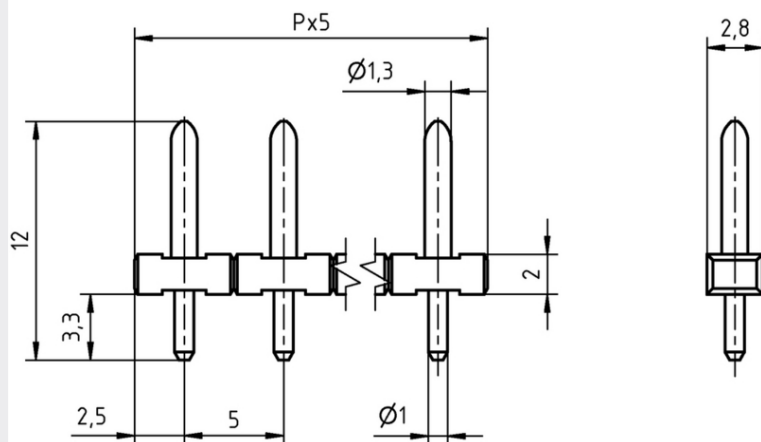
Terminal Block

AK130

In combination of connectors with different admission data, the lower value is valid.

## Order Data (Spacing 5.0 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	10.00	STL132/2-5.0-V-BLACK	50132025001 H	500
3	15.00	STL132/3-5.0-V-BLACK	50132035001 H	500
4	20.00	STL132/4-5.0-V-BLACK	50132045001 H	500
5	25.00	STL132/5-5.0-V-BLACK	50132055001 G	250
6	30.00	STL132/6-5.0-V-BLACK	50132065001 G	250
7	35.00	STL132/7-5.0-V-BLACK	50132075001 G	250
8	40.00	STL132/8-5.0-V-BLACK	50132085001 E	100
9	45.00	STL132/9-5.0-V-BLACK	50132095001 E	100
10	50.00	STL132/10-5.0-V-BLACK	50132105001 E	100
11	55.00	STL132/11-5.0-V-BLACK	50132115001 E	100
12	60.00	STL132/12-5.0-V-BLACK	50132125001 E	100
13	65.00	STL132/13-5.0-V-BLACK	50132135001 E	100
14	70.00	STL132/14-5.0-V-BLACK	50132145001 E	100
15	75.00	STL132/15-5.0-V-BLACK	50132155001 E	100
16	80.00	STL132/16-5.0-V-BLACK	50132165001 E	100
17	85.00	STL132/17-5.0-V-BLACK	50132175001 D	50
18	90.00	STL132/18-5.0-V-BLACK	50132185001 D	50
19	95.00	STL132/19-5.0-V-BLACK	50132195001 D	50
20	100.00	STL132/20-5.0-V-BLACK	50132205001 D	50
21	105.00	STL132/21-5.0-V-BLACK	50132215001 D	50
22	110.00	STL132/22-5.0-V-BLACK	50132225001 D	50
23	115.00	STL132/23-5.0-V-BLACK	50132235001 D	50
24	120.00	STL132/24-5.0-V-BLACK	50132245001 D	50



## Ratings



UseGroup	B	C	D	
Rated Voltage	300 V	-	300 V	250 V
Rated Current	10 A	-	10 A	7 A
Overvoltage Category				III
Test Voltage	1.60 kV	-	1.60 kV	4.0 kV
Pollution Degree				3