

STL136/..-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	-	Temperatures	
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	-	Wave Soldering Process	
Dimensions		Soldering Temperature, recommended	260 °C
PCB Hole Diameter	1.3 mm	Peak Soldering Time, recommended	3-4 s
Materials		Reflow Process	
Contact Pin	Brass	Soldering Temperature, recommended	-
		Peak Soldering Time, recommended	-

Colours

BLACK, RAL 9011

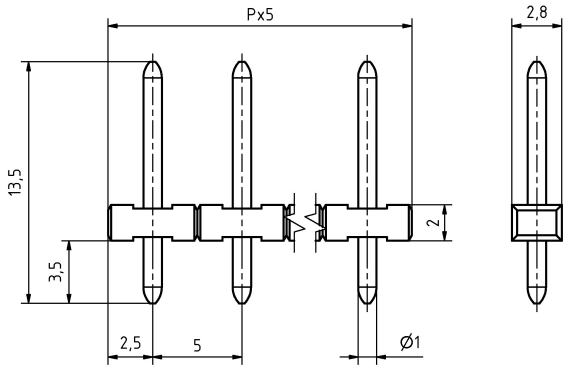
Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Counterparts (Spacing 5.0 mm)

Terminal Block

AK136

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	STL136/2-5.0-V-BLACK	50136025001 H	500
3	15.00	STL136/3-5.0-V-BLACK	50136035001 H	500
4	20.00	STL136/4-5.0-V-BLACK	50136045001 H	500
5	25.00	STL136/5-5.0-V-BLACK	50136055001 G	250
6	30.00	STL136/6-5.0-V-BLACK	50136065001 G	250
7	35.00	STL136/7-5.0-V-BLACK	50136075001 G	250
8	40.00	STL136/8-5.0-V-BLACK	50136085001 E	100
9	45.00	STL136/9-5.0-V-BLACK	50136095001 E	100
10	50.00	STL136/10-5.0-V-BLACK	50136105001 E	100
11	55.00	STL136/11-5.0-V-BLACK	50136115001 E	100
12	60.00	STL136/12-5.0-V-BLACK	50136125001 E	100

Ratings

C UL US *				VDE *
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

* Approval Pending